STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO: ML 47045	6. SURFACE: State
7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
8. UNIT or CA AGREEMENT NAME:	
9. WELL NAME and NUMBER: East Chapita 47-16	
10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde/Wasatch	
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 16 9S 23E S	
12. COUNTY: Uintah	13. STATE: UTAH

1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐

B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☐ MULTIPLE ZONE ☑

2. NAME OF OPERATOR: EOG Resources, Inc.

3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078 PHONE NUMBER: (435) 781-9111

4. LOCATION OF WELL (FOOTAGES) 642572Y 4433034Y 40.037312
AT SURFACE: 2160 FNL 2001 FEL (SWNE) 40.037275 LAT 109.329656 LON
AT PROPOSED PRODUCING ZONE: Same -109.328924

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 54.8 Miles South of Vernal, UT

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
2001	640	40
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	**19. PROPOSED DEPTH:**	**20. BOND DESCRIPTION:**
1580	9,110	NM 2308
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	**22. APPROXIMATE DATE WORK WILL START:**	**23. ESTIMATED DURATION:**
4997 GL		45 Days

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2	13-3/8	H-40	48#	45	See Attached Eight Point Plan
12-1/4	9-5/8	J-55	36#	2,300	See Attached Eight Point Plan
7-7/8	4-1/2	N-80	11.6#	9,110	See Attached Eight Point Plan

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☑ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Sr. Regulatory Assistant

SIGNATURE [signature] DATE 2/22/2007

(This space for State use only)

API NUMBER ASSIGNED: 43047-34061

Approved by the
Utah Division of
Oil, Gas and Mining

APPROVAL:

Date: 04-10-07

By: [signature]

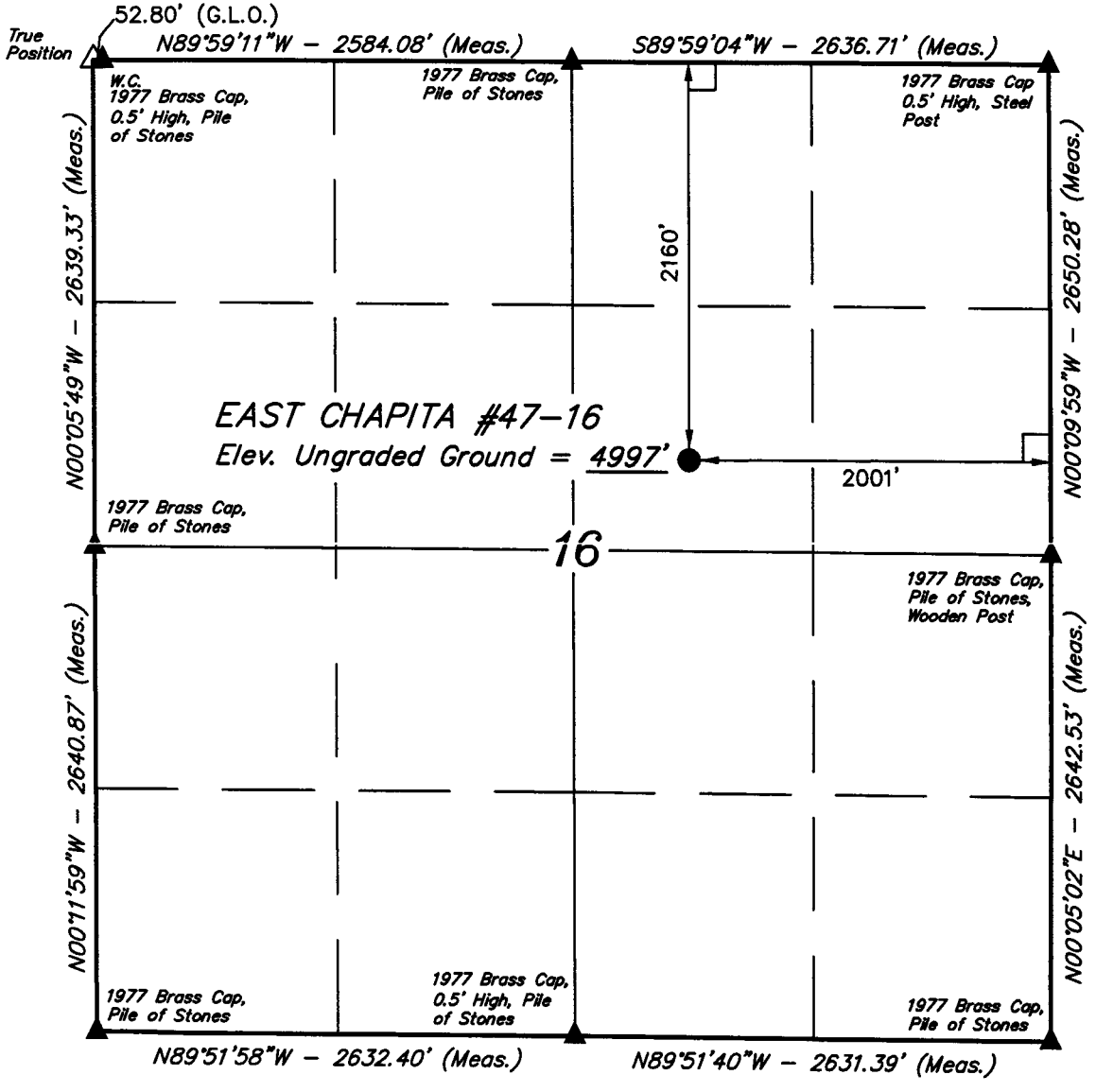
(See Instructions on Reverse Side)

RECEIVED
FEB 23 2007
DIV. OF OIL, GAS & MINING

(11/2001)

EOG RESOURCES, INC.

Well location, EAST CHAPITA #47-16, located as shown in the SW 1/4 NE 1/4 of Section 16, T9S, R23E, S.L.B.&M., Uintah County, Utah.

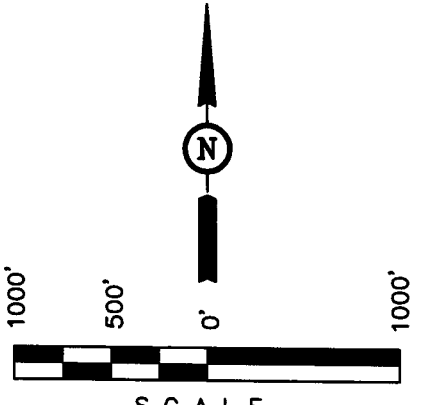


BASIS OF ELEVATION

BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)
LATITUDE = 40°02'14.19" (40.037275)
LONGITUDE = 109°19'46.76" (109.329656)
(NAD 27)
LATITUDE = 40°02'14.31" (40.037308)
LONGITUDE = 109°19'44.32" (109.328978)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 04-21-06	DATE DRAWN: 04-25-06
PARTY: B.J. T.F. L.K.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: EOG RESOURCES, INC.	

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

EAST CHAPITA 47-16
2160' FNL – 2001' FEL (SWNE)
SECTION 16, T9S, R23E
UINTAH COUNTY, UTAH

EOG Resources, Inc., is the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

On the 22nd day of February, 2007 she placed in the United States mail, with postage prepaid, a copy of the attached Application for Commingling in one wellbore for the subject well.

Said envelope which contained these instruments was addressed to the Utah Division of Oil, Gas & Mining, and Bureau of Land Management.

Further affiant saith not.

Kaylene R. Gardner
Sr. Regulatory Assistant

Subscribed and sworn before me this 22nd day of February, 2007.

Carla R. White
Notary Public

My Commission Expires: 4/15/2008

CARLA R WHITE
Notary Public
State of Utah
My Comm. Expires Apr 15, 2008
147 East Main Vernal UT

R 23 E

T 9 S

76388-000
EOG 100%
HBP (9-5-05)

ECW 47-16

CWU 1-16

CWU 29-16

16

ECW 7-16

ECW 800-16

ML 47045

EAST CHAPITA 47-16

Scale: 1"=1000'

0 1/4 1/2 Mile

N

eog resources

Denver Division

EXHIBIT "A"

EAST CHAPITA 47-16

Commingling Application

Uintah County, Utah

Scale: 1"=1000'	D:\utah\Commingled\ page_EC47-16.dwg WELL	Author TLM	Feb 15, 2007 - 7:41am

EIGHT POINT PLAN

EAST CHAPITA 47-16
SW/NE, SEC. 16, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,712		Shale	
Wasatch	4,668	Primary	Sandstone	Gas
Chapita Wells	5,268	Primary	Sandstone	Gas
Buck Canyon	5,959	Primary	Sandstone	Gas
North Horn	6,534	Primary	Sandstone	Gas
KMV Price River	6,851	Primary	Sandstone	Gas
KMV Price River Middle	7,620	Primary	Sandstone	Gas
KMV Price River Lower	8,489	Primary	Sandstone	Gas
Sego	8,909		Sandstone	
TD	**9,110**			

Estimated TD: **9,110' or 200'± below Sego top** **Anticipated BHP: 4,975 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch, and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from cased hole logs. Production from the Wasatch, and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

EIGHT POINT PLAN

EAST CHAPITA 47-16
SW/NE, SEC. 16, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ⅜"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	45' – 2,300' KB±	9-⅝"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe
Insert Float Collar (PDC drillable)
Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: **Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations**

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following: **Cement Bond / Casing Collar Locator and Pulsed Neutron**

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: **185 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% $CaCl_2$, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft^3/sk. yield, 23 gps water.

Tail: **207 sks** Class "G" cement with 2% $CaCl_2$, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft^3/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% $CaCl_2$, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft^3/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500'above the casing shoe.

EIGHT POINT PLAN

EAST CHAPITA 47-16
SW/NE, SEC. 16, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

Production Hole Procedure (2300'± - TD)

Lead: **130 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft^3/sk., 24.5 gps water.

Tail: **870 sks**: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft^3/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):
Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

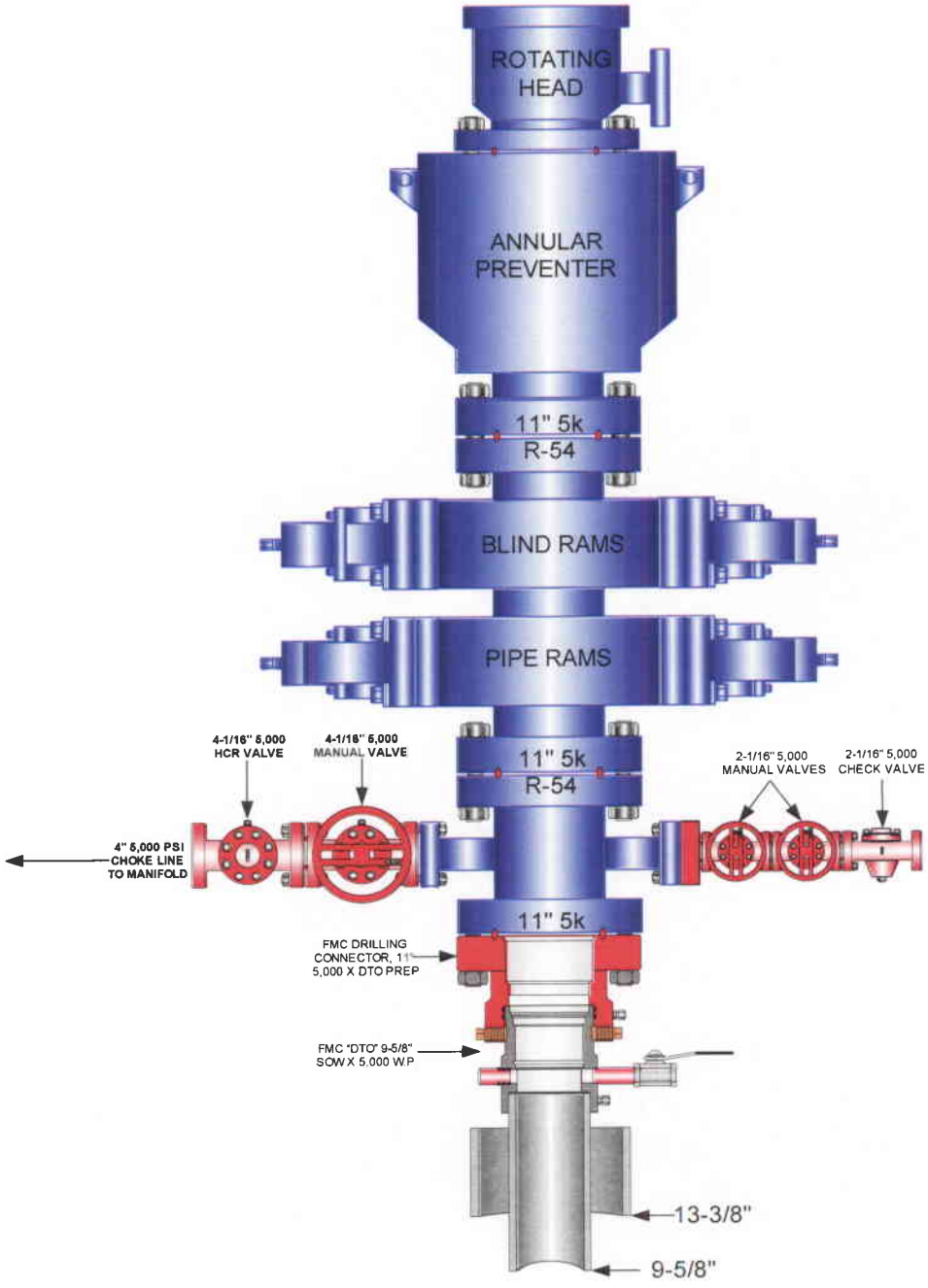
A. Choke Manifold
B. Upper and Lower Kelly Cock
C. Stabbing Valve
D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

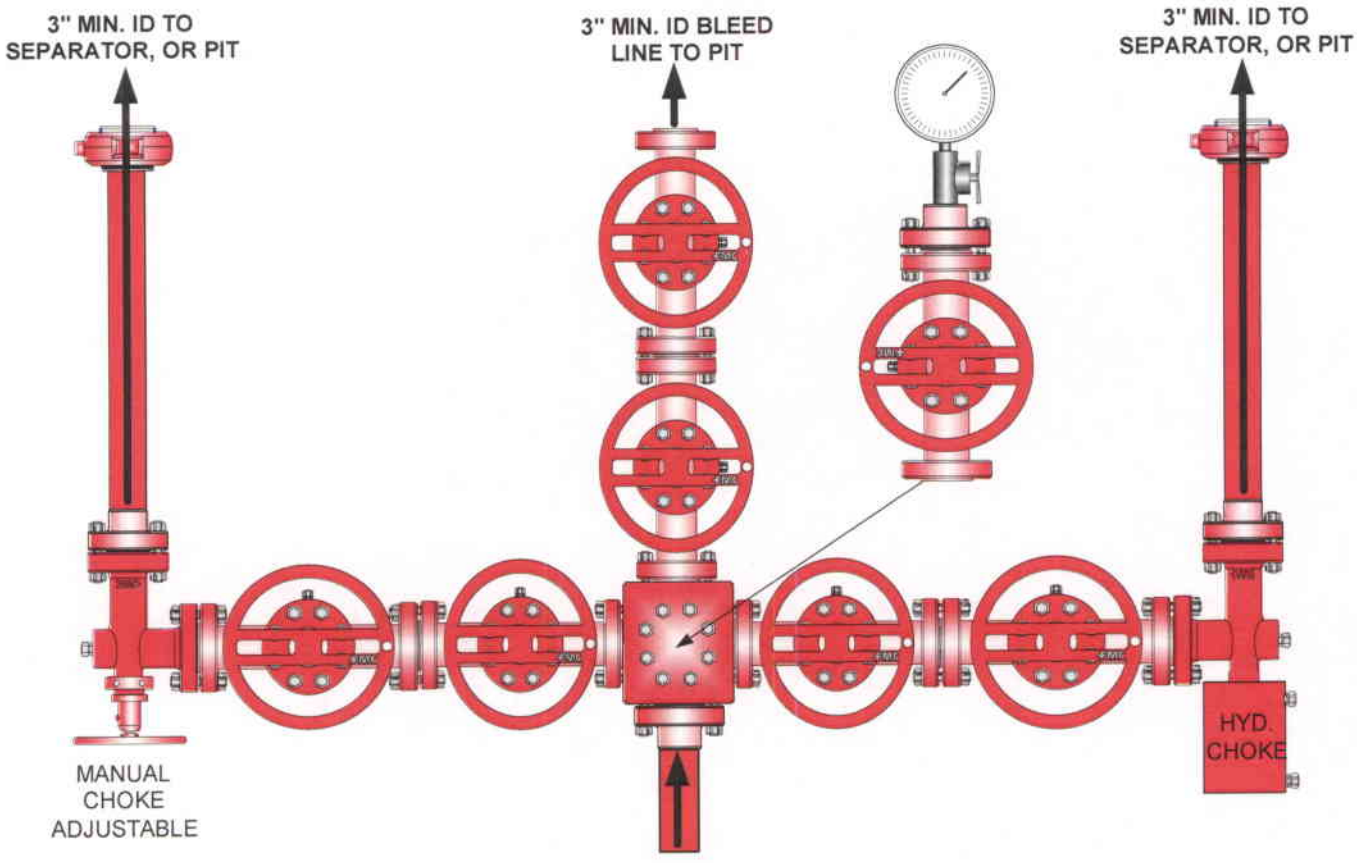
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
   Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

eog resources

EAST CHAPITA 47-16
SWNE, Section 16, T9S, R23E
Uintah County, Utah

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

Location Construction:	Forty-eight (48) hours prior to construction of location and access roads.
Location Completion:	Prior to moving on the drilling rig.
Spud Notice:	At least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing:	Twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and related Equipment Tests:	Twenty-four (24) hours prior to running casing and tests.
First Production Notice:	Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 80 feet long with a 30-foot right-of-way, disturbing approximately 0.06 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 1.90 acres. The pipeline is approximately 514 feet long with a 40-foot right-of-way, disturbing approximately 0.47 acre.

1. EXISTING ROADS:

A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.

B. The proposed well site is located approximately 54.8 miles south of Vernal, Utah – See attached TOPO Map "A".

C. Refer to attached Topographic Map "A" showing labeled access route to location.

D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

A. The access road will be approximately 80' in length.

B. The access road has a 30 foot ROW w/18 foot running surface.

C. Maximum grade of the new access road will be 8 percent.

D. No turnouts will be required.

E. No bridges, or major cuts and fills will be required.

F. The access road will be dirt surface.

G. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined – flagged at time of location staking.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.

2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.

2. The length of the new proposed pipeline is 514' x 40'. The proposed pipeline leaves the southern edge of the well pad proceeding in a northerly direction for an approximate distance of 514' tieing into proposed pipeline for East Chapita 48-16. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating, laid on the surface.

3. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.

B. Water will be hauled by a licensed trucking company.

C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.

B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.

2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 16 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. *ANCILLARY FACILITIES:*

None anticipated.

9. *WELL SITE LAYOUT:*

A. Refer to attached well site plat for related topography cuts and fills and cross sections.

B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.

C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the south corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil west of corner #5. The stockpiled location topsoil will be stored between corners #2 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the north.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)

B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.

C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.

D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.

E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the State of Utah will attach the appropriated surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

State of Utah

12. OTHER INFORMATION:

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.

C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted June, 2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and submitted July, 2006 by Stephen Sandau.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT
Kaylene R. Gardner
EOG Resources, Inc.
1060 East Highway 40
Vernal, Ut 84078
(435) 781-9111

DRILLING OPERATIONS
Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the East Chapita 47-16 Well, located in the SWNE, of Section 16, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

February 22, 2007
Date

Kaylene R. Gardner, Sr. Regulatory Assistant

EOG RESOURCES, INC.

EAST CHAPITA #47-16

LOCATED IN UINTAH COUNTY, UTAH
SECTION 16, T9S, R23E, S.L.B.&M.

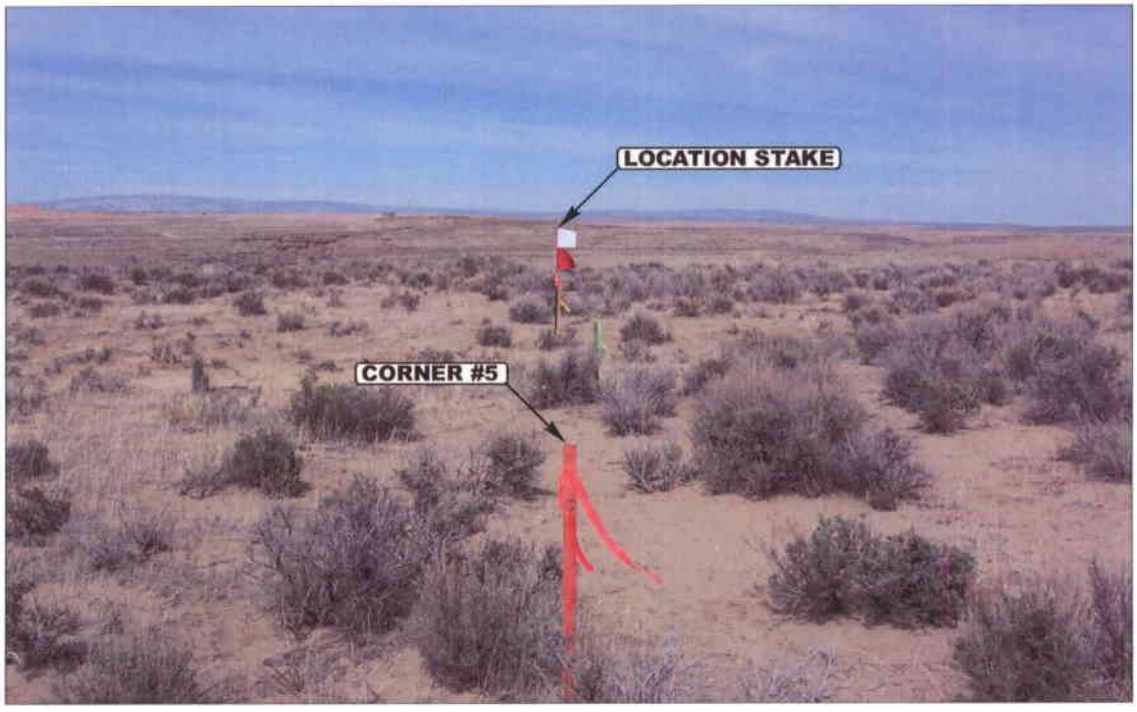


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: NORTHEASTERLY**

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: SOUTHEASTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	04 MONTH	26 DAY	06 YEAR	PHOTO
TAKEN BY: B.J.	DRAWN BY: S.L.	REVISED: 00-00-00		

EOG RESOURCES, INC.

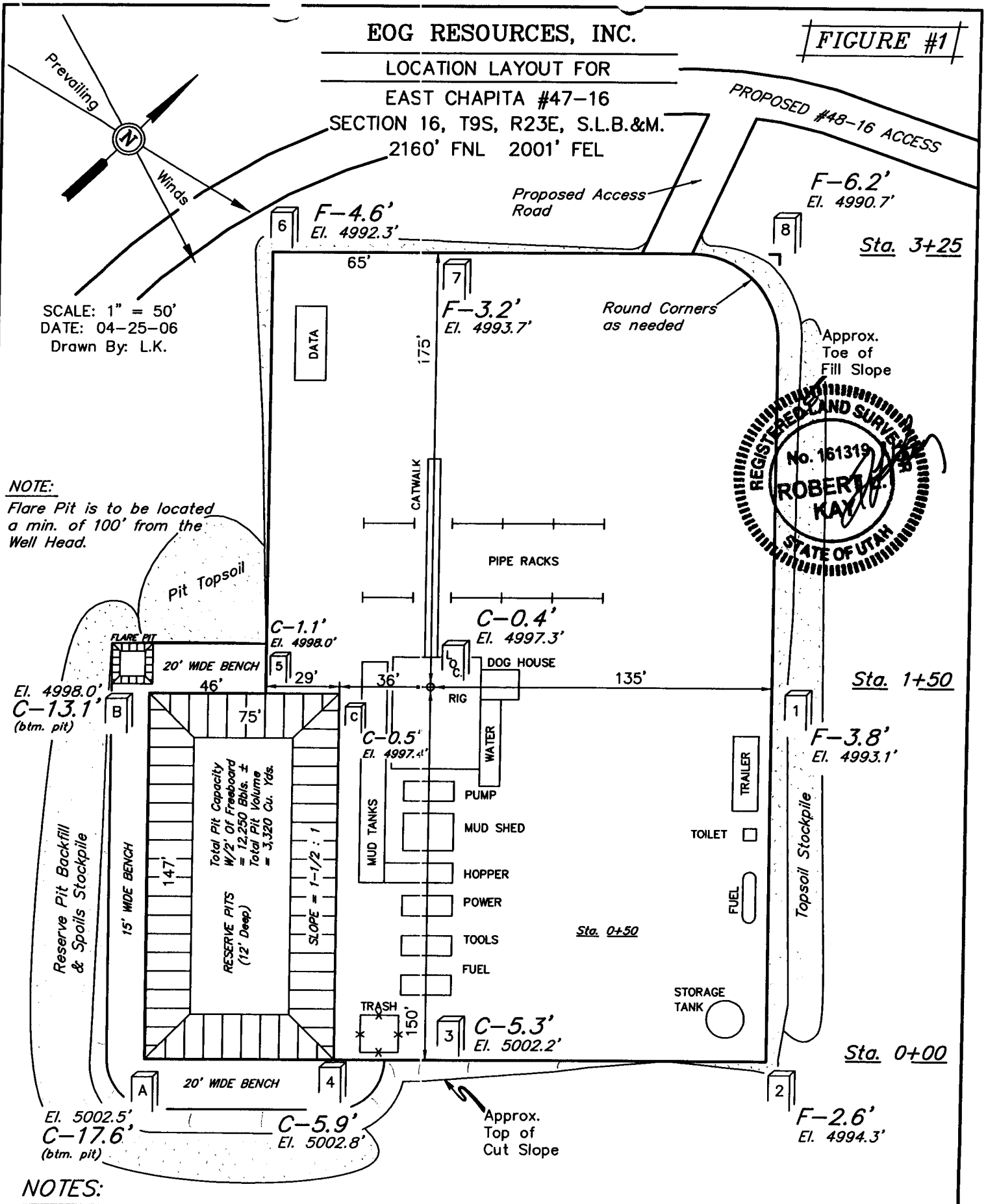
LOCATION LAYOUT FOR

EAST CHAPITA #47-16

SECTION 16, T9S, R23E, S.L.B.&M.

2160' FNL 2001' FEL

FIGURE #1



REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4997.3'

FINISHED GRADE ELEV. AT LOC. STAKE = 4996.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

EAST CHAPITA #47-16

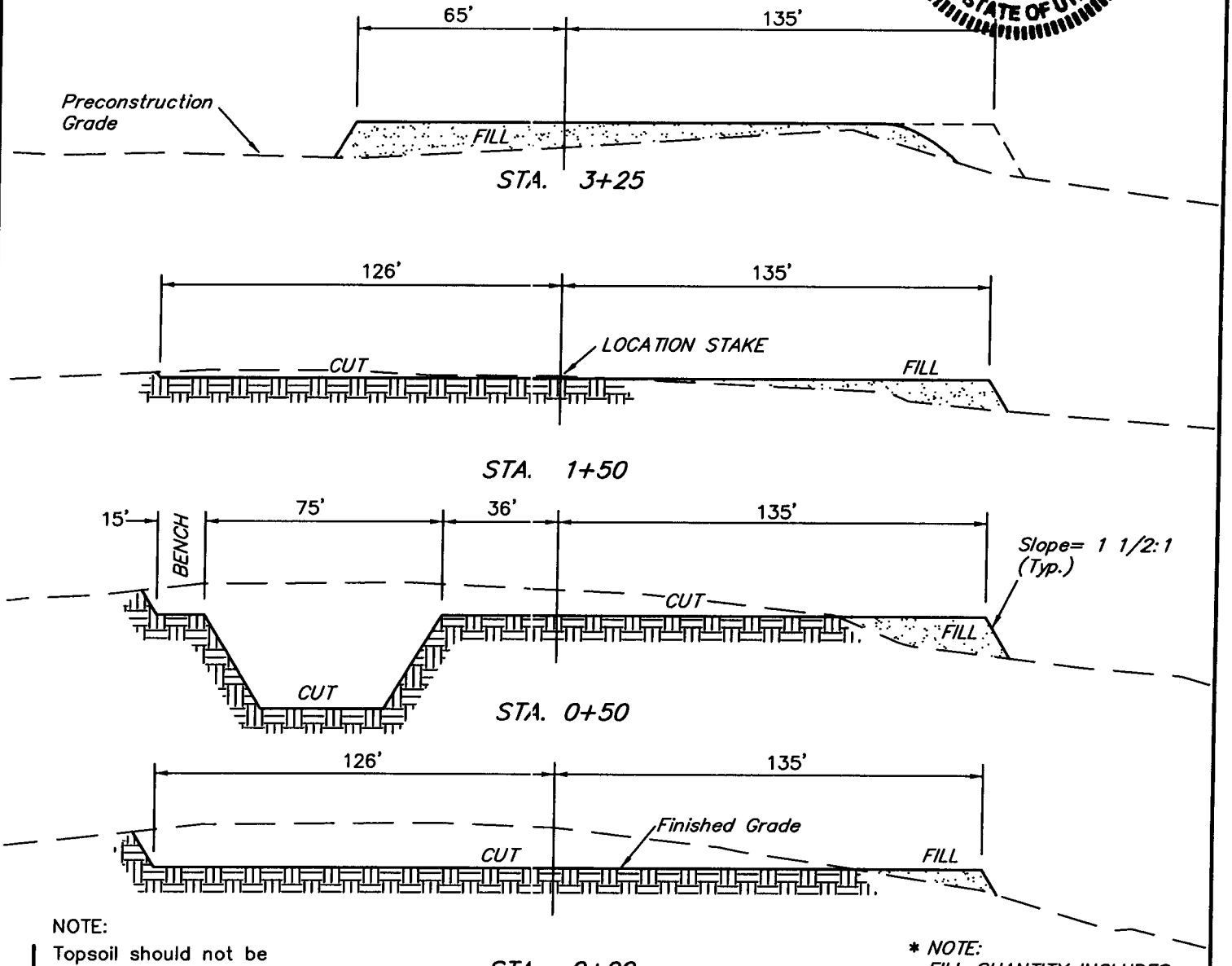
SECTION 16, T9S, R23E, S.L.B.&M.
2160' FNL 2001' FEL

FIGURE #2

1" = 20'
X-Section Scale
1" = 50'

DATE: 04-25-06
Drawn By: L.K.

REGISTERED LAND SURVEYOR
No. 161319
ROBERT KAY
STATE OF UTAH



NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

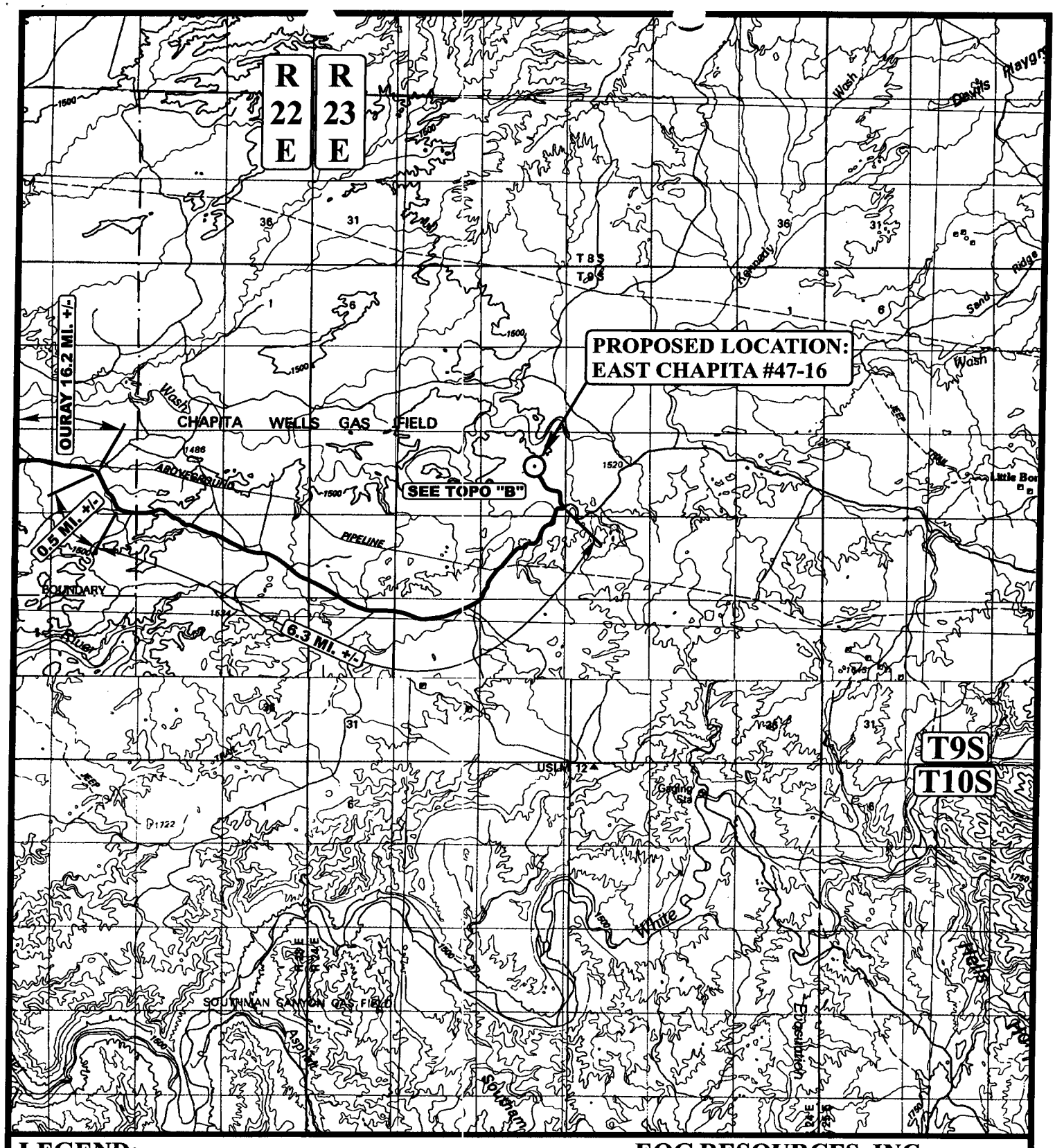
APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = *1,600* Cu. Yds.
Remaining Location = *6,260* Cu. Yds.

TOTAL CUT = *7,860* CU.YDS.
FILL = *4,600* CU.YDS.

EXCESS MATERIAL = *3,260* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = *3,260* Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation) = *0* Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*



LEGEND:

⊙ PROPOSED LOCATION

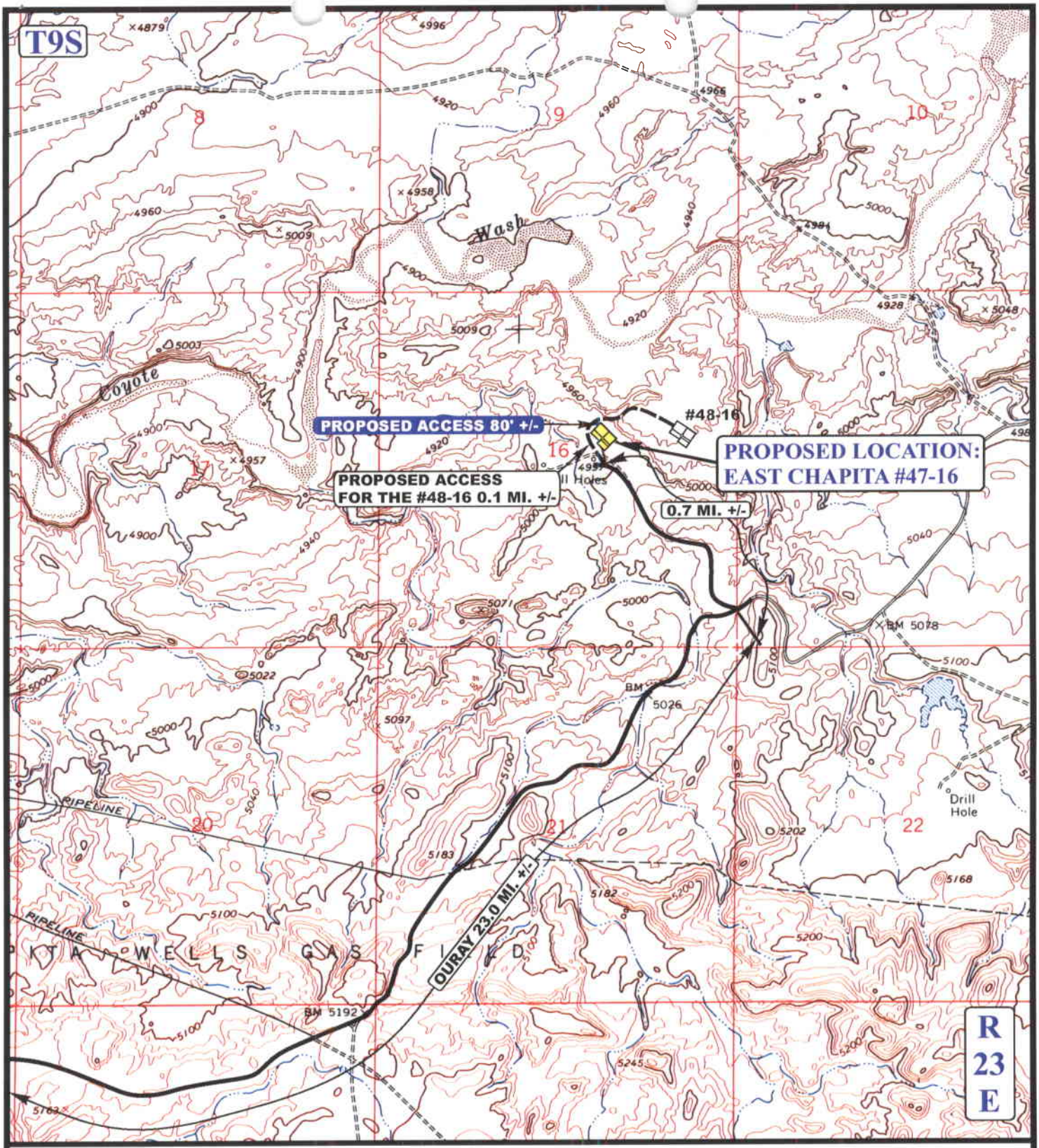
N

EOG RESOURCES, INC.

EAST CHAPITA #47-16
SECTION 16, T9S, R23E, S.L.B.&M.
2160' FNL 2001' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	26 DAY	06 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: S.L.	REVISED: 00-00-00		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

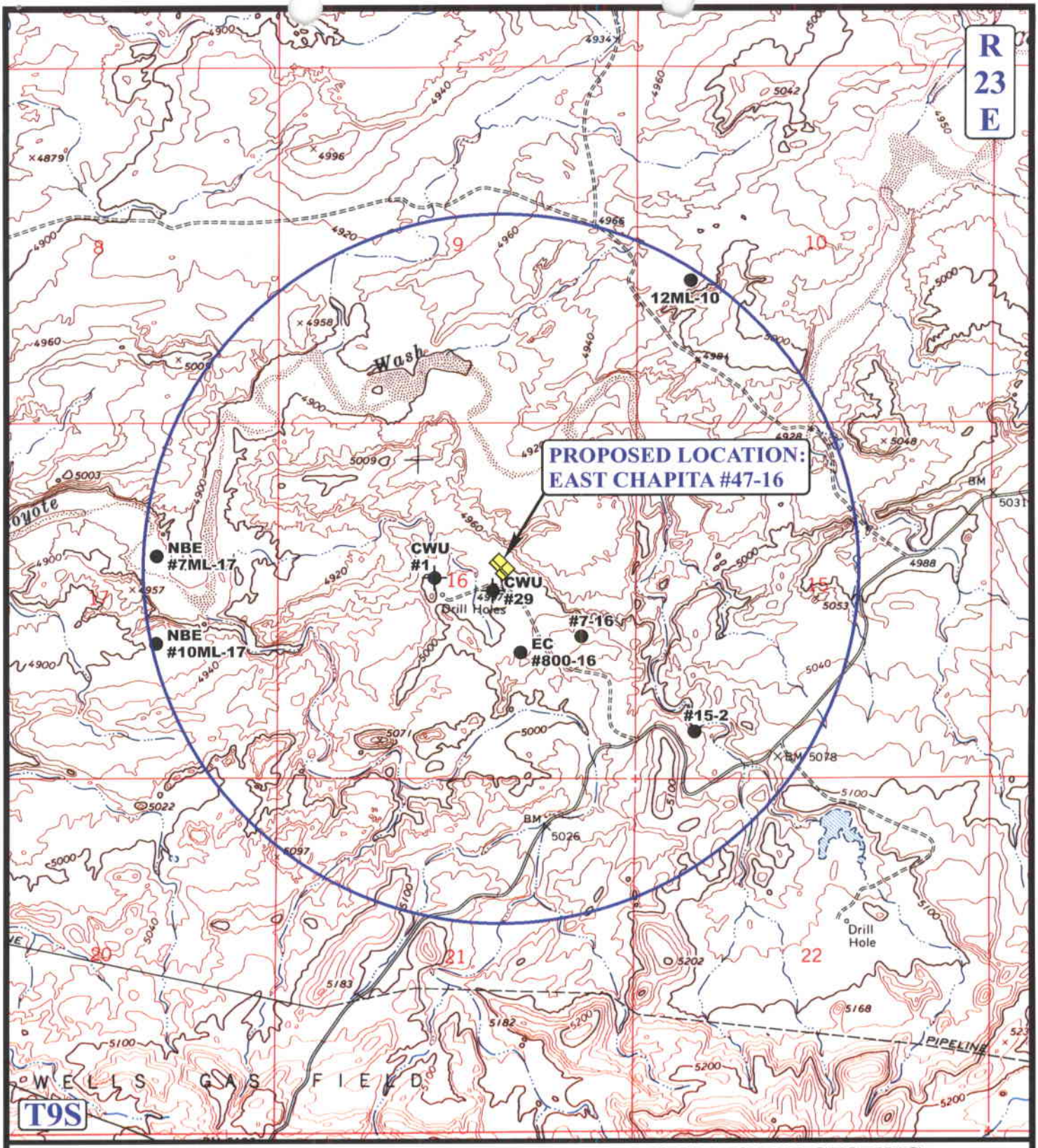
N

EOG RESOURCES, INC.

EAST CHAPITA #47-16
SECTION 16, T9S, R23E, S.L.B.&M.
2160' FNL 2001' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	26 DAY	06 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: S.L.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- WATER WELLS
- PRODUCING WELLS
- ABANDONED WELLS
- SHUT IN WELLS
- TEMPORARILY ABANDONED

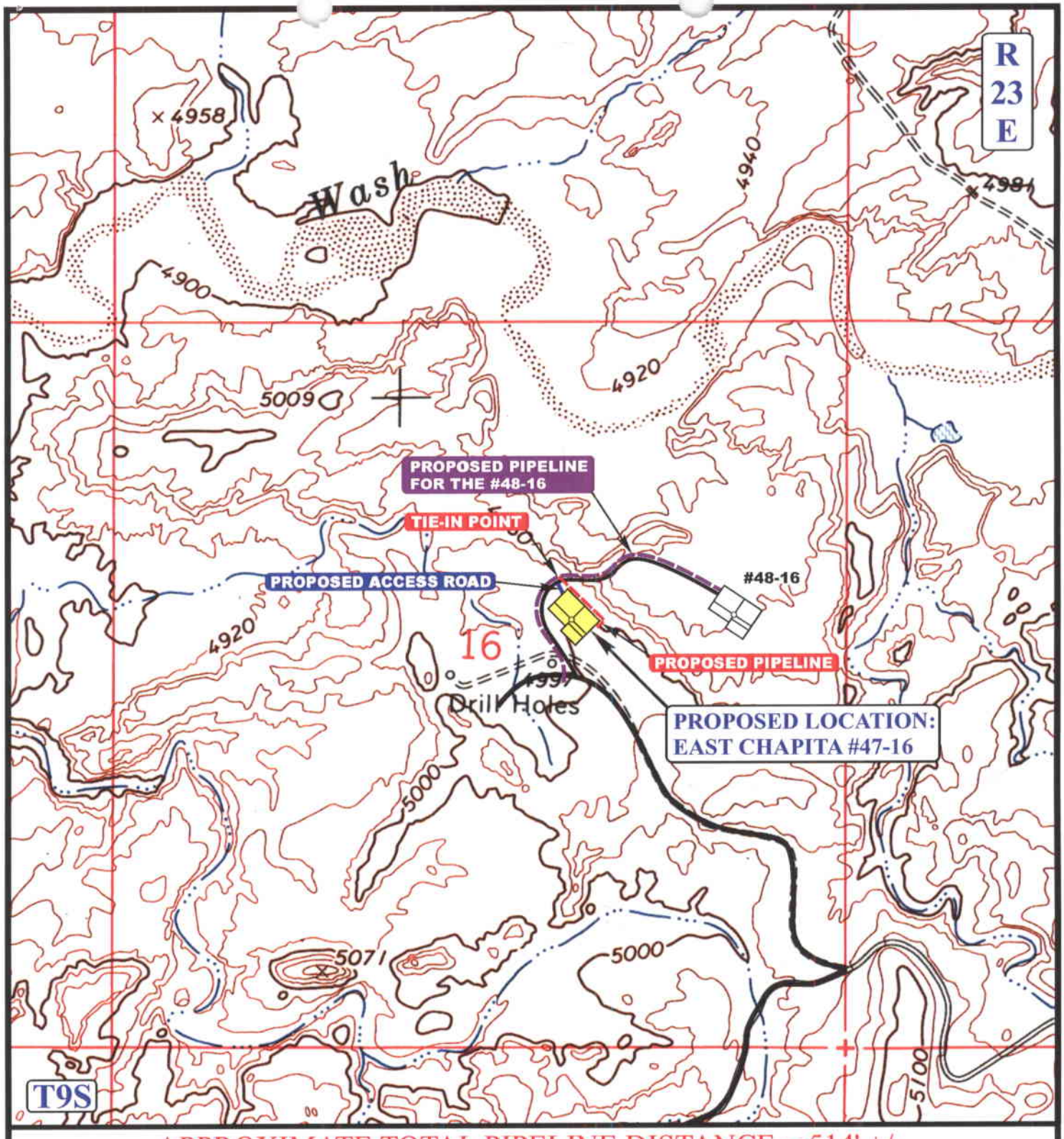
N

EOG RESOURCES, INC.

EAST CHAPITA #47-16
SECTION 16, T9S, R23E, S.L.B.&M.
2160' FNL 2001' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	26 DAY	06 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: S.L.	REVISED: 00-00-00		



APPROXIMATE TOTAL PIPELINE DISTANCE = 514' +/-

LEGEND:

PROPOSED ACCESS ROAD

PROPOSED PIPELINE

PROPOSED PIPELINE (SERVICING OTHER WELLS)

N

EOG RESOURCES, INC.

EAST CHAPITA #47-16
SECTION 16, T9S, R23E, S.L.B.&M.
2160' FNL 2001' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	26 DAY	06 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: S.L.	REVISED: 00-00-00		

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/23/2007

API NO. ASSIGNED: 43-047-39061

WELL NAME: E CHAPITA 47-16
OPERATOR: EOG RESOURCES INC (N9550)
CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:
SWNE 16 090S 230E
SURFACE: 2160 FNL 2001 FEL
BOTTOM: 2160 FNL 2001 FEL
COUNTY: UINTAH
LATITUDE: 40.03731 LONGITUDE: -109.3289
UTM SURF EASTINGS: 642572 NORTHINGS: 4433026
FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	3/29/07
Geology		
Surface		

LEASE TYPE: 3 - State
LEASE NUMBER: ML 47045
SURFACE OWNER: 3 - State

PROPOSED FORMATION: WSMVD
COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

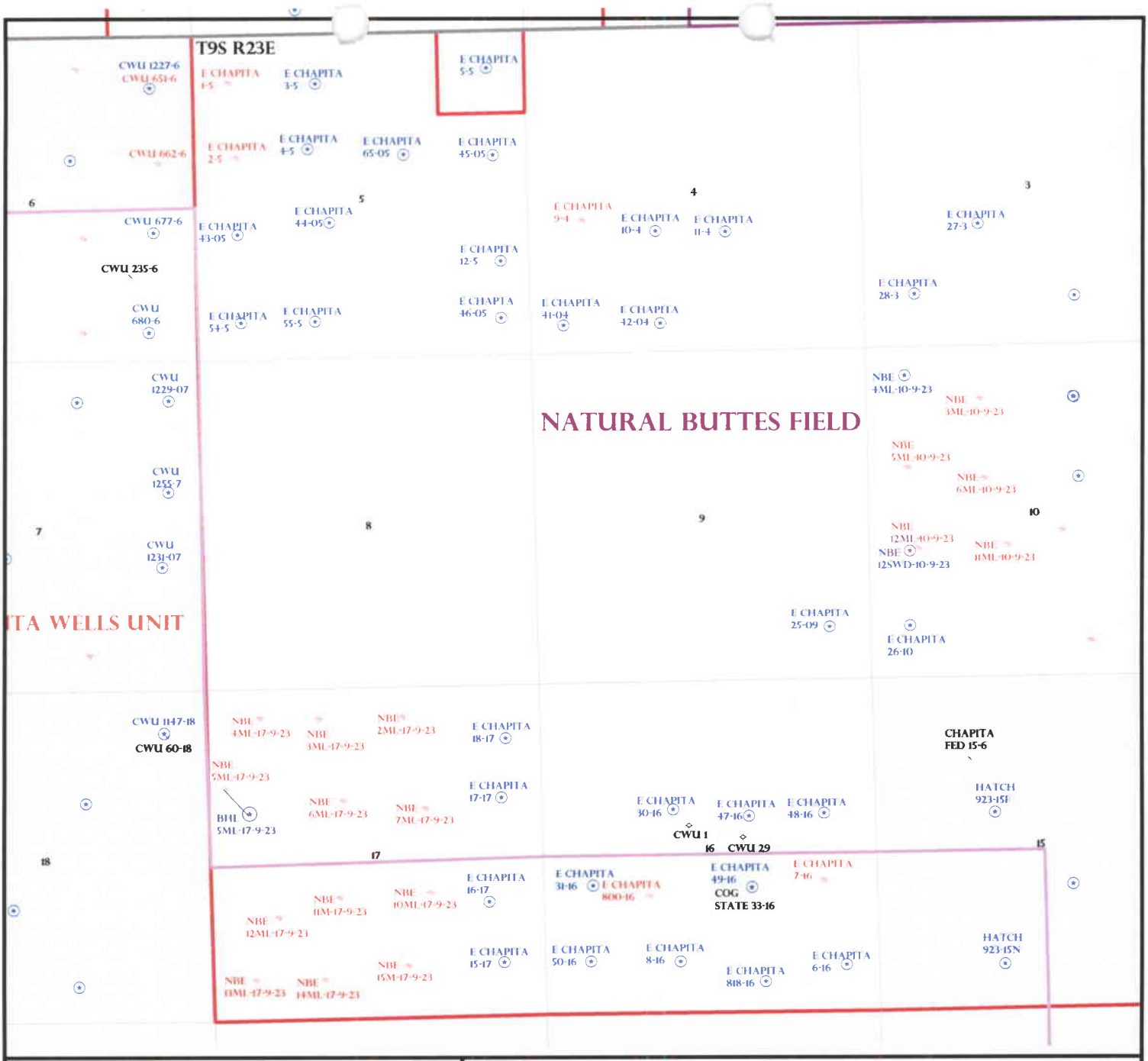
✓ Plat
✓ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 6196017)
N Potash (Y/N)
N Oil Shale 190-5 (B) or 190-3 or 190-13
✓ Water Permit
(No. 49-1501)
N RDCC Review (Y/N)
(Date:)
NA Fee Surf Agreement (Y/N)
Y Intent to Commingle (Y/N)
(wasatch, mesaverde)

LOCATION AND SITING:

___ R649-2-3.
Unit:
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No:
Eff Date:
Siting:
___ R649-3-11. Directional Drill

COMMENTS: Needs Grant (03-06-07)

STIPULATIONS: 1-Spacing Stip
2-STATEMENT OF BASIS
3-Surface Csg Cmt Stip
4-Cmt stip #3 (4½" production, 2100' MD)
5-Commingle



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 4,5,16 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA MASON

DATE: 12-MARCH-2007

Application for Permit to Drill
Statement of Basis

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
277	43-047-39061-00-00		GW	S	No

Operator EOG RESOURCES INC **Surface Owner-APD**
Well Name E CHAPITA 47-16 **Unit**
Field UNDESIGNATED **Type of Work**
Location SWNE 16 9S 23E S 2160 FNL 2001 FEL GPS Coord (UTM) 642572E 4433026N

Geologic Statement of Basis

EOG proposes to set 45 feet of conductor and 2,300 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at approximately 1,000 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers.

Brad Hill — 3/13/2007
APD Evaluator — **Date / Time**

Surface Statement of Basis

The general area is within the Coyote Wash Drainage. This drainage is a major drainage beginning near the Utah-Colorado border to the east and joining the White River approximately 6 miles to the southwest. The drainage consists of several significant side drainages. The drainage is dry except for ephemeral flows. No seeps or springs exist in the area. An occasional pond has been constructed to supply water for livestock and antelope. The topography is characterized by rolling hills, frequently divided by gentle to deep draws, which flow into Coyote Wash. The draws are often rimmed with steep side hills with exposed sand stone bedrock cliffs. Vernal, Utah is approximately 35 air miles and 55 road miles to the northwest. The area is accessed by Utah State, Uintah County and oilfield development Roads to with 0.1 miles of the location where a new road will be constructed.

The proposed East Chapita #47-16 gas well is on a flat with a gentle slope to the north. A significant sub-drainage of Coyote Wash is to the east about 3/8 miles. No drainages intersect the location.

Both the surface and minerals for this location are owned by SITLA. Jim Davis of SITLA attended the pre-site visit and had no concerns regarding the proposed location. Ben Williams represented the Utah Division of Wildlife Resources. Mr. Williams stated the area is classified as critical yearlong habitat for antelope. He however recommended no stipulations for this species as the loss of forage from this location is not significant and water not forage is the factor limiting the herd population in the area. No other wildlife is expected to be affected. He gave Byron Tolman, representing EOG Resources, and Mr. Davis a copy of his evaluation and a DWR recommended seed mix to use when re-vegetating the area.

The location appears to be the best site for constructing and operating a well in the immediate area.

Floyd Bartlett — 3/6/2007
Onsite Evaluator — **Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator	EOG RESOURCES INC						
Well Name	E CHAPITA 47-16						
API Number	43-047-39061-0		**APD No** 277			**Field/Unit** UNDESIGNATED	
Location: 1/4,1/4 SWNE		**Sec** 16	**Tw** 9S	**Rng** 23E	2160 FNL 2001 FEL		
GPS Coord (UTM) 642570		4433030	**Surface Owner**				

Participants

Floyd Bartlett (DOGM), Jim Davis (SITLA), Byron Tolman (Agent for EOG Resources) and Ben Williams (UDWR).

Regional/Local Setting & Topography

The general area is within the Coyote Wash Drainage. This drainage is a major drainage beginning near the Utah-Colorado border to the east and joining the White River approximately 6 miles to the southwest. The drainage consists of several significant side drainages. The drainage is dry except for ephemeral flows. No seeps or springs exist in the area. An occasional pond has been constructed to supply water for livestock and antelope. The topography is characterized by rolling hills, frequently divided by gentle to deep draws, which flow into Coyote Wash. The draws are often rimmed with steep side hills with exposed sand stone bedrock cliffs. Vernal, Utah is approximately 35 air miles and 55 road miles to the northwest. The area is accessed by Utah State, Uintah County and oilfield development Roads to with 0.1 miles of the location where a new road will be constructed.

The proposed East Chapita #47-16 gas well is on a flat with a gentle slope to the north. A significant sub-drainage of Coyote Wash is to the east about 3/8 miles. No drainages intersect the location.

Surface Use Plan

Current Surface Use

Grazing

Wildlfe Habitat

New Road Miles	Well Pad		Src Const Material	Surface Formation
0.1	**Width** 261	**Length** 325	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetland N

Flora / Fauna

Mderately vegetated. Big Sagebrush, halogeton, curly mesquite, cheatgrass and loco weed are present.

Antelope, coyote, small mammals and birds. Winter domestic sheep grazing

Soil Type and Characteristics

Moderately deep sandy loam with some surface rock.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y **Paleo Potental Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	300 to 1320	10
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	<10	0
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0
	Final Score	25 1 **Sensitivity Level**

Characteristics / Requirements

The reserve pit is proposed on the southeast portion of the location within an area of cut. Dimensions are 75' x 147' x 12' deep. A liner is required. EOG customarily uses a 16 mil liner with an appropriate thickness of sub-felt to cushion the liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

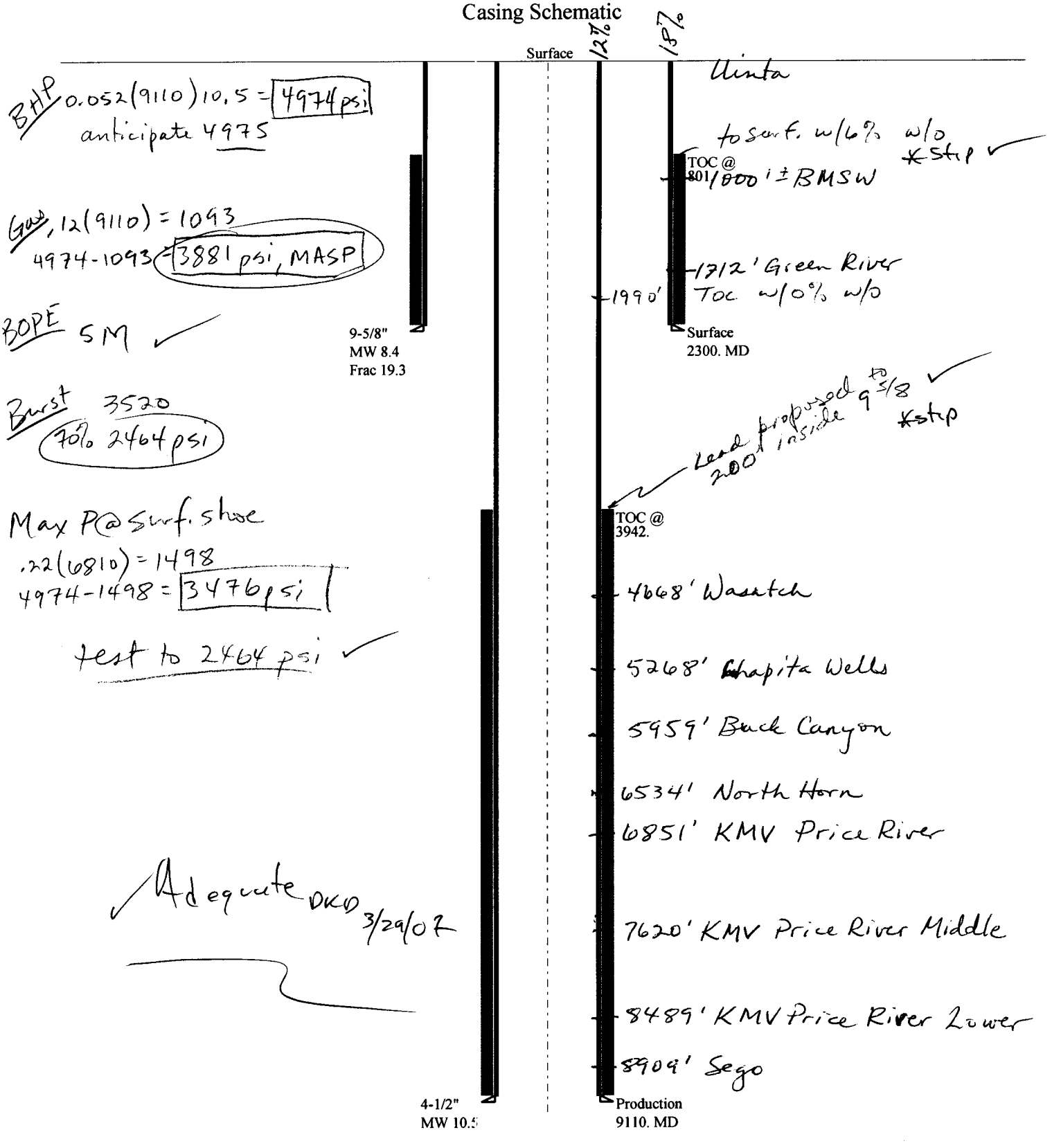
ATV's were used to access the site.

Floyd Bartlett — 3/6/2007

Evaluator — **Date / Time**

2007-03 EOG E Chapita 7-16

Casing Schematic



Well name:	**2007-03 EOG E Chapita 47-16**
Operator:	**EOG Resources Inc.**
String type:	Surface
Project ID:	43-047-39061
Location:	Uintah County

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 2,024 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,300 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC:	1.80 (J)
8 Round LTC:	1.80 (J)
Buttress:	1.60 (J)
Premium:	1.50 (J)
Body yield:	1.50 (B)

Tension is based on buoyed weight.
Neutral point: 2,014 ft

Environment:

H2S considered?	No
Surface temperature:	75 °F
Bottom hole temperature:	107 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	290 ft
Cement top:	801 ft

Non-directional string.

Re subsequent strings:

Next setting depth:	9,110 ft
Next mud weight:	10.500 ppg
Next setting BHP:	4,969 psi
Fracture mud wt:	19.250 ppg
Fracture depth:	2,300 ft
Injection pressure:	2,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	2300	9.625	36.00	J-55	ST&C	2300	2300	8.796	998.3

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1004	2020	2.013	2300	3520	1.53	73	394	5.43 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Minerals
Phone: 801-538-5357
FAX: 801-359-3940
Date: March 20,2007
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 2300 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**2007-03 EOG E Chapita 47-16**
Operator:	**EOG Resources Inc.**
String type:	Production
Project ID:	43-047-39061
Location:	Uintah County

Design parameters:

Collapse
Mud weight: 10.500 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 2,965 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 4,969 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body y eld: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 7,680 ft

Environment:
H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 203 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 3,942 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	9110	4.5	11.60	N-80	LT&C	9110	9110	3.875	795

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4969	6350	1.278	4969	7780	1.57	89	223	2.50 J

Prepared by: Helen Sadik-Macdonald, Div of Oil,Gas & Minerals
Phone: 801-538-5357
FAX: 801-359-3940
Date: March 20,2007
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 9110 ft, a mud weight of 10.5 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

From: Ed Bonner
To: Mason, Diana
Date: 4/9/2007 4:10 PM
Subject: Well Clearance

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

The following wells have been given cultural resources clearance by the Trust Lands Cultural Resources Group:

EOG Resources, Inc
- East Chapita 49-16 (API 43 047 39058)
- East Chapita 48-16 (API 43 047 39060)
- East Chapita 47-16 (API 43 047 39061)
- East Chapita 50-16 (API 43 047 39057)
- East Chapita 818-16 (API 43 047 39059)

If you have any questions regarding this matter please give me a call.

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

April 10, 2007

EOG Resources, Inc
1060 East Highway 40
Vernal, UT 84078

Re: East Chapita 47-16 Well, 2160' FNL, 2001' FEL, SW NE, Sec. 16, T. 9 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Administrative approval for commingling the production from the Wasatch formation and the Mesaverde formation in this well is hereby granted. Appropriate information has been submitted to DOGM in accordance with R649-3-22. No written objections from owners were received by DOGM.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39061.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: EOG Resources, Inc
Well Name & Number East Chapita 47-16
API Number: 43-047-39061
Lease: ML-47045

Location: SW NE **Sec.** 16 **T.** 9 South **R.** 23 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment – contact Dan Jarvis
- 24 hours prior to spudding the well – contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well – contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at: (801) 538-5338 office
  (801) 942-0873 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office
  (801) 733-0983 home

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

7. Surface casing shall be cemented to the surface.

8. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2100' MD as indicated in the submitted drilling plan.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
	8. WELL NAME and NUMBER: East Chapita 47-16
2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. API NUMBER: 43-047-39061
3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2160 FNL - 2001 FEL 40.037275 LAT 109.329656 LON COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 16 9S 23E S.L.B. & M STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: APD EXTENSION REQUEST
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-14-08

By:

NAME (PLEASE PRINT) Kaylene R. Gardner TITLE Lead Regulatory Assistant

SIGNATURE DATE 4/8/2008

(This space for State use only)

COPY SENT TO OPERATOR
Date: 4.15.2008
Initials: KS

RECEIVED
APR 10 2008
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

[redacted]

Application for Permit to Drill
Request for Permit Extension
Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-39061
Well Name: East Chapita 47-16
Location: 2160 FNL - 2001 FEL (SWNE), SECTION 16, T10S, R23E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 4/10/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes☐ No☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes☐ No☑

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes☐ No☑

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes☐ No☑

Has the approved source of water for drilling changed? Yes☐ No☑

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes☐ No☑

Is bonding still in place, which covers this proposed well? Yes☑ No☐

Signature

4/4/2008
Date

Title: Lead Regulatory Assistant

Representing: EOG Resources, Inc.

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APR 10 2008
DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **EOG Resources, Inc.**

Well Name: **E Chapita 47-16**

API No: **43-047-39061** Lease Type: **State**

Section **16** Township **09S** Range **23E** County **Uintah**

Drilling Contractor **Craig's Roustabout Service** Rig # **Rathole**

SPUDDED:

Date **5-16-08**

Time **12:00 PM**

How **Dry**

Drilling will Commence:

Reported by **Jerry Barnes**

Telephone # **435-828-1720**

Date **5-19-08** **Signed** **RM**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc.

Operator Account Number: N 9550

Address: 600 17th St., Suite 1000N

city Denver

state CO zip 80202

Phone Number: (303) 824-5526

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-37502	Chapita Wells Unit 1088-22		SWNE	22	9S	22E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
B	99999	13650	5/17/2008			5/29/08	
Comments: Mesaverde well							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39061	East Chapita 47-16		SWNE	16	9S	23E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A	99999	16866	5/16/2008			5/29/08	
Comments: Wasatch/Mesaverde well							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
Comments:							

ACTION CODES:

- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

Mary A. Maestas
Name (Please Print)

Mary A. Maestas
Signature

Regulatory Assistant
Title

5/19/2008
Date

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MAY 20 2008
DIV. OF OIL, GAS & MINING

(5/2000)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: East Chapita 47-16

2. NAME OF OPERATOR: EOG RESOURCES, INC.

9. API NUMBER: 43-047-39061

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 824-5526

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2160 FNL - 2001 FEL 40.037275 LAT 109.329656 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 16 9S 23E S.L.B. & M

STATE: UTAH

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	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
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☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: _____	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Well spud
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well spud on 5/16/2008.

RECEIVED
MAY 21 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 5/19/2008

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(5/2000) (See Instructions on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Chapita Wells Unit 2-29 SWD
4. Red Wash Evaporation ponds 1, 2, 3 & 4
5. RN Industries

COPY SENT TO OPERATOR
Date: 5.22.2008
Initials: KS

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 05-22-08
By:

RECEIVED
MAY 21 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 5/19/2008

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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2. NAME OF OPERATOR: EOG RESOURCES, INC.

9. API NUMBER: 43-047-39061

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 824-5526

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde

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COUNTY: UINTAH

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	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well was turned to sales on 9/29/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 10/2/2008

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OCT 06 2008
DIV. OF OIL, GAS & MINING

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WELL CHRONOLOGY REPORT

Report Generated On: 10-02-2008

Well Name	ECW 047-16	**Well Type**	DEVG	**Division**	DENVER
Field	CHAPITA DEEP	**API #**	43-047-39061	**Well Class**	1SA
County, State	UINTAH, UT	**Spud Date**	07-13-2008	**Class Date**	09-29-2008
Tax Credit	N	**TVD / MD**	9,110/ 9,110	**Property #**	059259
Water Depth	0	**Last CSG**	2.375	**Shoe TVD / MD**	6,753/ 6,753
KB / GL Elev	5,010/ 4,997				
Location	Section 16-T9S-R23E, SWNE, 2160 FNL & 2001 FEL				

Event No	1.0	**Description**	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	**WI %**	100.0	**NRI %**	81.0

AFE No	304103	**AFE Total**	2,042,800	**DHC / CWC**	880,700/ 1,162,100				
Rig Contr	TRUE	**Rig Name**	TRUE #26	**Start Date**	03-05-2007	**Release Date**	07-21-2008		
03-05-2007	**Reported By**	SHARON CAUDILL							
DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0				
Cum Costs: Drilling	$0	**Completion**	$0	**Well Total**	$0				
MD	0	**TVD**	0	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0
Formation :		**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0			

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA 2160' FNL & 2001' FEL (SW/NE) SECTION 16, T9S, R23E UINTAH COUNTY, UTAH LAT 40.037308, LONG 109.328978 (NAD 27) TRUE #26 OBJECTIVE: 9110' TD, MESAVERDE DW/GAS EAST CHAPITA PROSPECT DD&A: CHAPITA DEEP NATURAL BUTTES FIELD LEASE: ML 47045 ELEVATION: 4997.3' NAT GL, 4996.9' PREP GL (DUE TO ROUNDING THE PREP IS 4997' GL), 5010' KB (13') EOG WI 100%, NRI 81%

05-07-2008	**Reported By**	TERRY CSERE			
DailyCosts: Drilling	$38,000	**Completion**	$0	**Daily Total**	$38,000

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	START LOCATION BUILD.

05-08-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 30% COMPLETE.

05-09-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT. DRLLING.

05-12-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

05-13-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

05-14-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

05-15-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TOMORROW. WIND PERMITTING.

05-16-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY.

05-19-2008 **Reported By** TERRY CSERE/JERRY BARNES

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000

MD 60 **TVD** 60 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 05/16/08 @ 12:00 PM. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 05/16/08 @ 11:30 AM.

06-03-2008 **Reported By** JERRY BARNES

DailyCosts: Drilling $224,052 **Completion** $0 **Daily Total** $224,052

Cum Costs: Drilling $262,052 **Completion** $0 **Well Total** $262,052

MD 2,447 **TVD** 2,447 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: WORT

Start	End	Hrs	Activity Description

06:00	06:00	24.0	MIRU ASPEN DRILLING RIG # 14 ON 5/22/2008. DRILLED 12-1/4" HOLE TO 2477' GL. RAN 58 JTS (2434.59') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2447' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO ASPEN RIG. MIRU HALLIBURTON CEMENTERS. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 182 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (146 BBLS) OF PREMIUM LEAD CEMENT W/0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX. TAILED IN W/200 SX (42 BBLS) OF PREMIUM CEMENT W/2 % CACL2. MIXED TAIL CEMENT TO 15.6 W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/192 BBLS FRESH WATER. BUMPED PLUG W/700# @ 10:40 AM, 5/25/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS. TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 150 SX (30.7 BBLS) OF PREMIUM CEMENT W/2 % CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 22 HRS. RDMO HALLIBURTON CEMENTERS. TOP JOB # 2: MIRU HALLIBURTON CEMENTERS. MIXED & PUMPED 150 SX (30.7 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO HALLIBURTON CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY. ASPEN DRILLING TOOK SURVEYS WHILE DRILLING @ 307'- 0.75°, 1027'-0.25°, 1987'-2.0°. CONDUCTOR LEVEL RECORD: PS= 89.7 OPS= 89.9 VDS= 89.8 MS= 89.9. 9 5/8 CASING LEVEL RECORD: PS= 89.5 OPS= 89.4 VDS= 90.0 MS= 90.0. DANNY FARNSWORTH NOTIFIED DAVE HACKFORD W/UDOGM OF THE SURFACE CASING & CEMENT JOB ON 5/23/2008 @ 11:00 A.M.

07-13-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$29,985	**Completion**	$444	**Daily Total**	$30,429
Cum Costs: Drilling	$292,037	**Completion**	$444	**Well Total**	$292,481

MD	2,447	**TVD**	2,447	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: PREP TO SPUD

Start	End	Hrs	Activity Description
06:00	07:00	1.0	RIG DOWN BY HAND PREP FOR TRUCKS.
07:00	12:00	5.0	HOLD SAFETY MEETING W/TRI STATE. R/DM/O WITH 7 TRUCKS.
12:00	15:30	3.5	SET IN AND RIG UP WITH TRUCKS, TRUCKS RELEASED @ 1530, 7/12/08.
15:30	22:00	6.5	RIG UP ROTARY TOOLS. DERRICK UP @ 1600, 7/12/08. RIG ON DAY RATE @ 2200, 7/12/08.
22:00	02:30	4.5	TEST BOPS AS FOLLOWS: TEST PIPE RAMS, BLIND RAMS, KILL LINE AND VALVES, CHOKE MANIFOLD, LINE AND VALVES, UPPER AND LOWER KELLY VALVES TO 250 LOW & 5000 HIGH, HELD FOR 10 MINS. TEST ANNULAR TO 250 LOW AND 2500 HIGH, HELD FOR 10 MINS. FUNCTION TEST KOOMEY UNIT PUMP UP 1 MIN 10 SEC. COULD NOT TEST CG MISSING TEST PORT PLUG ON WELLHEAD.
02:30	04:00	1.5	WAIT ON FMC TO INSTALL EXTERNAL TEST PLUG IN WELLHEAD.

04:00	04:30	0.5	TEST CSG @ 1500 PSI FOR 30 MIN, R/D TESTER.
05:00	06:00	1.0	R/U WEATHERFORD & HELD SAFETY MEETING.

CREWS FULL
NO ACCIDENTS REPORTED
SAFETY MEETING: R/U WITH TRUCKS,TESTBOPS, P/U BHA.
FUEL ON HAND 3291, USED 598
FUNCTION TEST COM X 1
UNMANNED LOGGER RIGGED UP 7-12-08

07-14-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$31,756	**Completion**	$0	**Daily Total**	$31,756
Cum Costs: Drilling	$323,781	**Completion**	$444	**Well Total**	$324,225

MD	4,383	**TVD**	4,383	**Progress**	1,936	**Days**	1	**MW**	8.6	**Visc**	27.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 4383'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	P/U BHA ANDDRILL PIPE TAG @ 2383'.
09:00	09:30	0.5	R/D WEATHERFORD L/D MACHINE.
09:30	10:00	0.5	INSTALL ROT HEAD RUBBER.
10:00	11:00	1.0	DRILL CEMENT AND FLOAT EQIPTMENT 2383' TO 2447'.
11:00	11:30	0.5	DRILL 2447 TO 2495 = 48 @ 96 FPH WOB 10-12 RPM 40 GPM 400 MM RPM 64 DIFF 100-220.
11:30	12:00	0.5	PREFORM FIT @ 490 psi = 12.3 EMW.
12:00	12:30	0.5	DRILL 2495 TO 2552 = 57 @ 114 FPH WOB 14-16 RPN 45 GPM 400 MMRPM 64 DIFF 120-200.
12:30	13:00	0.5	WLS @ 2477 1°.
13:00	13:30	0.5	DAILY RIG SERVICE.
13:30	22:00	8.5	DRILL 2552 TO 3563 = 1011 @ 118 FPH WOB 16-19 RPM 45-55 GPM 400 MMRPM 64 DIFF 85-240.
22:00	22:30	0.5	WLS @ 3563 2.5°.
22:30	06:00	7.5	DRILL 3563' TO 4383' = 820' @ 109.3 FPH. WOB 14-19 RPM 40-55 GPM 400 MMRPM 64 DIFF145-230

CREWS FULL
NO ACCIDENTS REPORTED
SAFETY MEETING: P/U BHA, MAKE CONN, WIRELINE SURVEY.
DAYLIGHT BOP DRILL 78 SEC, MORNING TOUR BOP DRILL 80 SEC.
FUEL ON HAND 2393 USED 898.
NO LOSSES TO REPORT, FLARE 2-5 FOOT.
MDWT 9.0 30

GAS BG 900u HIGH 5424u @ 3468'.
FORMATION TOP: MAHOGANY OIL SHALE 2397'
UNMANNED LOGGER DAY 1

06:00	06:00	24.0	SPUD 7-7/8" HOLE @ 11:00 HRS, 7-13-2008

07-15-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$36,564	**Completion**	$0	**Daily Total**	$36,564

Cum Costs: Drilling	$360,334	**Completion**	$444		**Well Total**	$360,778			
MD	6,383	**TVD**	6,383	**Progress**	2,000	**Days**	2	**MW**	8.9	**Visc**	29.0
Formation :		**PBTD :** 0.0			**Perf :**			**PKR Depth :** 0.0			

Activity at Report Time: DRILLING @ 6383

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILL 4383 TO 4571 =188 @ 94 FPH WOB 16-20 RPM 45-65 GPM 425 MMRPM 68 DIFF 165-260.
08:00	08:30	0.5	WLS @ 4496 = 1.5°.
08:30	12:00	3.5	DRILL 4571 TO 4950 = 379 @ 108 FPH WOB 16-20 RPM 45-65 GPM 425 MMRPM 68 DIFF 180-285.
12:00	12:30	0.5	DAILY RIG SERVICE.
12:30	06:00	17.5	DRILL 4571 TO 6393 =1822 @ 104.1 FPH. WOB 16-20 RPM 45-65 GPM 425 MMRPM 68 DIFF 160-290
			CREWS FULL, NO ACCIDENTS REPORTED, SAFETY MEETING, MIX MUD, MAKE CONN, SPINNING CHAIN.
			FUEL ON HAND 1346 USED 1047.
			FUNCTION TEST COM X 3 WITNESS ALL.
			NO LOSSES TO REPORT, FLARE 0'
			FORMATION TOP BUCK CAYON 5956'
			GAS BG 450u HIGH 6799u @ 5288'.
			UNMANNED LOGGER DAY 2.

07-16-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$50,912	**Completion**	$0		**Daily Total**	$50,912			
Cum Costs: Drilling	$411,247	**Completion**	$444		**Well Total**	$411,691			
MD	7,207	**TVD**	7,207	**Progress**	824	**Days**	3	**MW**	9.3	**Visc**	32.0
Formation :		**PBTD :** 0.0			**Perf :**			**PKR Depth :** 0.0			

Activity at Report Time: TIH W/NEW BIT @ 7207'

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILL 6383 TO 6659 = 276 @ 46 FPH. WOB 15-21 RPM 40-65 GPM 425 MMRPM 68 DIFF 100-240.
12:00	12:30	0.5	DAILY RIG SERVICE.
12:30	00:30	12.0	DRILL 6659 TO 7207', 548' @ 45.6 FPH WOB 16-20 RPM 45-60 GPM 425 MMRPM 68 DIFF 185-230.
00:30	01:00	0.5	WASH OUT ON # 2 PUMP.
01:00	01:30	0.5	CIRC AND COND W/#1 PUMP, MIX WEIGHT PILL, PUMP SAME DROP SURVEY.
01:30	04:00	2.5	TRIP OUT HOLE, HOLE TAKING CORR FILL, NO TIGHT HOLE.
04:00	05:00	1.0	L/D REAMERS AND MUD MTR, P/U MUD MTR AND M/U BIT.
05:00	06:00	1.0	TRIP IN HOLE W/BIT #2 .
			CREWS FULL
			NO ACCIDENTS REPORTED
			SAFETY MEETING: PAINT CHIPPER, MAKE CONN, MIX CHEMS.
			FUEL ON HAND 3740 USED 1106.
			MW 9.8+ 34
			NO LOSSES, FLARE O'.
			FUNCTION TEST COM X 4 WITNESS 3.
			FORMATION TOP KMV PRICE RIVER 6849'.

GAS BG 256u HIGH 3387u @ 6620'.

UNMANNED LOGGER DAY 3.

07-17-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$45,813	**Completion**	$0	**Daily Total**	$45,813
Cum Costs: Drilling	$457,061	**Completion**	$444	**Well Total**	$457,505

MD	7,984	**TVD**	7,984	**Progress**	777	**Days**	4	**MW**	9.9	**Visc**	36.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 7984' / PUMP REPAIR

Start	End	Hrs	Activity Description
06:00	08:00	2.0	TRIP IN HOLE NO TIGHT HOLE, HOLE GAVE GOOD DISPLACEMENT.
08:00	08:30	0.5	WASH/REAM 60' TO BTM 10-12' FILL 7147 TO 7207'.
08:30	13:00	4.5	DRILL 7207 TO 7407 = 200 @44.4 FPH. WOB 15-20 GPM 425 MMRPM 68 DIFF 110-205.
13:00	13:30	0.5	DAILY RIG SERVICE.
13:30	17:30	4.0	DRILL 7407 TO 7595 =188 @ 47 FPH. WOB 15-20 GPM 425 MMRPM 68 DIFF 110-235.
17:30	20:00	2.5	CIRC AND COND WITH #1 PUMP (DUPLEX), WELD UP FLANGE UNDER HYDRILL WASHED.
20:00	04:00	8.0	DRILL 7595 TPO 7984 =389 @ 48.6 FPH. WOB 16-20 RPM 45-60 GPM 425 MMRPM 68 DIFF 180-245.
04:00	06:00	2.0	CIRC AND COND WITH # 1 PUMP (DUPLEX), WAIT ON WELDER TO REPAIR CRACKED FLANGE ON PULSATION DAMPENER.

CREWS FULL

NOACCIDENTS REPORTED

SAFETY MEETING: AIR HOIST OPS,TRIP PIPE,WORKING WITH WELDER.

FUEL ON HAND 2693 USED 1047.

MW 10.2 35

FUNCTION TEST COM X 4 WITNESS 3.

NO LOSSES, FLARE 0'.

FORMATION MIDDLE PRICE RIVER 7617'.

GAS BG 242u HIGH 3152u @ 7656'.

UNMANNED LOGGER DAY # 4.

07-18-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$64,178	**Completion**	$0	**Daily Total**	$64,178
Cum Costs: Drilling	$518,624	**Completion**	$444	**Well Total**	$519,068

MD	7,984	**TVD**	7,984	**Progress**	343	**Days**	5	**MW**	10.2	**Visc**	34.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: TIH W/NEW BIT

Start	End	Hrs	Activity Description
06:00	13:00	7.0	RIG REPAIR,CIRC AND COND WITH DUPLEX TRIPLEX FLANG 3"X5M CRACKED AND WASHED, CUT OFF AND REPLACE.
13:00	13:30	0.5	DAILY SERVICE RIG.
13:30	23:00	9.5	DRILL 7984 TO 8327 = 343 @ 36.11 FPH WOB 16-21 RPM 40-65 GPM 400 MMRPM 64 DIFF 85-190.
23:00	00:30	1.5	CIRC AND COND, BULD WEIGHT PILL, PUMP SAME, DROP SURVEY.
00:30	03:00	2.5	TRIP OUT FOR BIT # 2. NO TIGHT HOLE HOLE TOOK CORR FILL.
03:00	03:30	0.5	C/O MTR M/U BIT #3.

03:30	06:00	2.5	TRIP IN HOLE WITH BIT # 3 , NO TIGHT HOLE, HOLE GIVING GOOD DISPLACEMENT.

CREWS FULL
NO ACCIDENTS REPORTED
SAFETY MEETING , WORK WITH WELDER, MIX CHEMS, TRIP PIPE.
FUEL ON HAND 1720 USED 973.
FUNCTION COM X4 WITNESS 3.
FUNCTION TEST BOPS BLIND, PIPE, GOOD.
MW 10.6 35
NO LOSSES,FLARE 0'.

FORMATION TOP PRICE RIVER MID,7617'.
GAS BG 210u HIGH 2552U@ 8313'.
UNMANNED LOGGER DAY 5

07-19-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$60,790	**Completion**	$0	**Daily Total**	$60,790
Cum Costs: Drilling	$579,415	**Completion**	$444	**Well Total**	$579,859

MD	7,984	**TVD**	7,984	**Progress**	680	**Days**	6	**MW**	10.8	**Visc**	36.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: TOH FOR BIT #3

Start	End	Hrs	Activity Description
06:00	07:00	1.0	TRIP IN HOLE
07:00	07:30	0.5	WASH/REAM 60' TO BTM 8262 TO 8327 5-10' FILL.
07:30	11:30	4.0	DRILL 8327 TO 8578 = 251 @ 62.7 FPH WOB12-18 RPM 45 GPM 400 MMRPM64 DIFF 165-230
11:30	12:00	0.5	DAILY RIG SERVICE.
12:00	03:00	15.0	DRILL 8578 TO 9007 = 429 @ 28.6 FPH WOB 10-22 RPM 40-65 GPM 410-400 MMRPM64 DIFF60-210 (DRILL FROM 8841' W/DUPLEX)
03:00	03:30	0.5	CIRC AND COND, BUILD PILL, PUMP SAME,
03:30	06:00	2.5	TRIP OUT FOR BIT # 3,HOLE TAKING GOOD FILL,NO TIGHT HOLE.

CREWS FULL,NO ACCIDENTS REPORTED,SAFETY MEETING,TRIP PIPE,MIX CHEMS.
FUEL ON HAND 3740 USED 980.
FUNCTION TEST COM X3 WITNESS ALL.
MDWT 11.4 36.
NO LOSSES,FLARE 5-15'.
FORMATION TOP SEGO 8904'.
GAS BG 290u HIGH 8334 @ 8818'.
UNMANNED LOGGER DAY 6.

07-20-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$36,504	**Completion**	$0	**Daily Total**	$36,504
Cum Costs: Drilling	$615,600	**Completion**	$444	**Well Total**	$616,044

MD	9,096	**TVD**	9,096	**Progress**	89	**Days**	7	**MW**	11.4	**Visc**	37.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 9096'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	TRIP OUT FOR MTR,BIT HAD 3 PLUGED JETS PLUGED WITH SLAG FROM REPAIRS TO # 2 PUMP.
07:30	08:00	0.5	PU/LD BHA & TOOLS C/O MTR,M/U #3.
08:00	11:00	3.0	TRIP IN HOLE HOLE GAVE GOOD DISPLACEMENT.
11:00	11:30	0.5	WASH AND REAM TO BTM 8947 TO 9007,5-10' FILL.
11:30	14:30	3.0	DRILL 9007 TO 9019 = 12 @ 4 FPH WOB 10-20 RPM 35-65 GPM400 MMRPM 64 DIFF 70-180
14:30	15:00	0.5	RESET POP OFF ON #2 PUMP
15:00	16:00	1.0	CIRC ADN COND,BUILD WEIGHT PILL, PUMP SAME.
16:00	19:30	3.5	TRIP OUT FOR MTR,HOLE TOOK CORR FILL NO TIGHT HOLE.
19:30	20:00	0.5	C/O MTR,RERUN BIT # 3.
20:00	20:30	0.5	TRIP IN HOLE,HOLE GIVING GOOD RETURNS.
20:30	21:30	1.0	SLIP & CUT DRILL LINE 100'.
21:30	22:00	0.5	DAILY RIG SERVICE
22:00	00:30	2.5	TRIP IN HOLE,HOLE GIVING GOOD DISPLACEMENT,NO TIGHT HOLE,
00:30	01:30	1.0	WASH/REAM 60' TO BTM 8959' TO 9019'.
01:30	06:00	4.5	DRILL 9019 TO 9096 = 77 @ 17.1 FPH WOB 18-24 RPM 45-50 gpm 400- MMRPM 64 DIFF 195-300
			CREWS FULL,NO ACCIDENTS REPORTED,SAFETY MEETING,TRIP PIPE,MIX CHEMS
			FUEL ON HAND 2917 USED 823
			MDWT 11.4 37
			FUNCTION TEST COM X 4 WITNESS ALL.
			FUNCTION TEST BOPS BLIND,PIPE.
			NO LOSSES,FLRE 5-10' BTM UPF/TRIP
			FORMATION TOPSEGO 8904'.
			UNMANNED LOGGERDAY 7.

07-21-2008 **Reported By** TOM HARKINS

DailyCosts: Drilling	$78,501	**Completion**	$161,668	**Daily Total**	$240,170
Cum Costs: Drilling	$694,102	**Completion**	$162,112	**Well Total**	$856,214

MD	9,110	**TVD**	9,110	**Progress**	4	**Days**	8	**MW**	11.4	**Visc**	37.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL 9096 TO 9110 TD =4 @ 8 FPH WOB 18-24 RPM 45 GPM 400 MMRPM 64 DIFF 210-340. REACHED TD AT 06:30 HRS, 7/20/08.
06:30	08:00	1.5	CIRC AND COND,BUILD WEIGHT PILL,PUMP SAME.
08:00	09:00	1.0	WIPER TRIP OUT HOLE TO 8165'.HOLE TOOK CORR FILL N0 TIGHT HOLE,TRIP IN HOLE.
09:00	11:00	2.0	CIRC AND COND , BUILD WEIGHT PILL , R/U WEATHERFORD ,
11:00	11:30	0.5	HOLD SAFETY MEETING,PUMP PILL ,DROP SURVEY.
11:30	17:30	6.0	LDDP & BHA
			CASING POINT REACHED @ 1130 HRS 07-20-2008
17:30	18:00	0.5	PULL WEAR BUSHING.
18:00	19:00	1.0	R/U WEATHERFORD CASING CREW HOLD SAFETY MEETING.

19:00	00:30	5.5	RUN CASING AS FOLLOWS: RUN 4.5 CASING - SHOE (1.00) SET @ 9106.39, 1JT CSG 39.82 , FLOAT COLLAR (1.50) SET W/ TOP @ 9065..01 , 64 JTS (2566.45) , 1 MJ (21.36 SET W/ TOP @) @ 6477.20 , 54 JTS (2167.38') , 1 MJ (20.89') W/ TOP @ 4288.93', 106 JTS (4248.75) ,P/U TAG JT & TAG W/ 22' IN, L/D TAG JT, P/U CASING HANGER - L/J ASSY (1 PUP JT - 5.00', CASING HANGER ASS. 0.65' , AND L/J 13.0'), LAND W/ 75K ON HANGER.
00:30	01:30	1.0	CIRC AND COND WITH RIG PUMP R/D CASERS AND R/U SCHLUMBERGER HOLD SAFETY MEETING.
01:30	04:00	2.5	PRESURE TEST LINES TO 5000 PSI ,DROP BTM PLUG, PUMP 20 BBL CHEM WASH AND 20 BBL WATER SPACER , MIX AND PUMP CEMENT . LEAD 345 SKS POZ G+ ADDS @ 12.0 PPG , 2.26 YELD , 12.9 GAL/SK FRESH WATER (138. BBLS) TAIL 1460 SKS OF 50/50 POZ G CEMENT MIXED @ 14.1 PPG , 1.29 YEILD , 5.96 GAL/SK (335.4 BBLS), DISPLACE TO FLOAT COLLAR WITH 141 BBL FRESH WATER, 100% RETURNS THROUGH OUT CEMENT JOB - 0 BBLS CEMENT TO SURFACE , BUMP PLUG 0400 HRS WITH 3244 PSI (1000 PSI OVER FCP) , FLOATS HELD, 1.75 BBLS BACK.
04:00	05:00	1.0	WAIT ONE HOUR R/D CEMENT HEAD ,SET PACK OFF TEST TO 5000 PSI GOOD.
05:00	06:00	1.0	N/D BOPS , HAUL MUD TO TANK FARM, CLEAN TANKS.
			CREWS DAYLIGHTS SHORT ONE ALL OTHERS FULL,NO ACCIDENTS REPORTED,SAFETY MEETING,L/D DRILL PIPE,RUN CSG,R/D ROTARY TOOLS.
			FUEL ON HAND 2319 USED 598
			MDWT 11.4 36
			FUNCTION TEST COM X4 WITNESS 2
			FORMATION TOP SEGO 8904'.
			GAS BG 210u HIGH 7896 BTM UP SHORT TRIP.
			UNMANNED LOGGER RELEASED 7-20-2008.
			WILL HAVE TRUCKS THIS MOURNING @ 0700
			RIG MOVE MILES .4 TENTH.
			ITEMS TRANSFERED
			1 MARKER JT 21.36' 41/2 11.6 HCP110 LTC R-3
			2 JTS 79.82' 41/2 11.6 N-80 LTC R-3
			1 JT 39.95 41/2 11.6 N-80 LTC R-3 (BAD PIN)
			2319 GAL DYED # 2 RIG FUEL
06:00	06:00	24.0	RIG RELEASED @ 06:00 HRS, 7/21/2008.
			CASING POINT COST $652,898

07-24-2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$44,471	**Daily Total**	$44,471
Cum Costs: Drilling	$694,102	**Completion**	$206,583	**Well Total**	$900,685

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	9	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 9065.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RSTY/CBL/CCL/VDL/GR FROM PBTD TO 190'. EST CEMENT TOP @ 500'. RD SCHLUMBERGER.

08-09-2008 **Reported By** MCCURDY

DailyCosts: Drilling	$0	**Completion**	$1,724	**Daily Total**	$1,724
Cum Costs: Drilling	$694,102	**Completion**	$208,307	**Well Total**	$902,409

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	10	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 9065.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

09-04-2008 **Reported By** WHITEHEAD

DailyCosts: Drilling	$0	**Completion**	$9,792	**Daily Total**	$9,792
Cum Costs: Drilling	$694,102	**Completion**	$218,099	**Well Total**	$912,201

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	11	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE **PBTD :** 9065.0 **Perf :** 8389-8903 **PKR Depth :** 0.0

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RU CUTTERS WIRELINE & PERFORATE LPR FROM 8693'-94', 8705'-06', 8724'-25', 8730'-31', 8743'-44', 8754'-55', 8772'-73', 8781'-82', 8813'-14', 8828'-29', 8846'-47', 8884'-85', 8901'-02', 8902'-03' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 3122 GAL WF120 LINEAR PAD, 6328 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 29585 GAL YF116ST+ W/99700# 20/40 SAND @ 1-4 PPG. MTP 5991 PSIG. MTR 52.3 BPM. ATP 4885 PSIG. ATR 44.2 BPM. ISIP 3200 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 8635'. PERFORATE LPR FROM 8389'-90', 8407'-08', 8419'-20', 8442'-43', 8460'-61', 8497'-98', 8505'-06', 8516'-17', 8527'-28', 8548'-49', 8574'-75', 8593'-94' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 3123 GAL WF120 LINEAR PAD, 6305 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 28403 GAL YF116ST+ W/104500# 20/40 SAND @ 1-5 PPG. MTP 6207 PSIG. MTR 52.4 BPM. ATP 5268 PSIG. ATR 44.1 BPM. ISIP 3300 PSIG. RD SCHLUMBERGER. SDFN.

09-05-2008 **Reported By** WHITEHEAD

DailyCosts: Drilling	$0	**Completion**	$4,203	**Daily Total**	$4,203
Cum Costs: Drilling	$694,102	**Completion**	$222,303	**Well Total**	$916,405

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	12	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6445-8903 **PKR Depth :** 0.0

Activity at Report Time: FRAC WASATCH

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 8355'. PERFORATE MPR FROM 8091'-92', 8104'-05', 8119'-20', 8148'-49', 8190'-91', 8213'-14', 8249'-50', 8250'-51', 8274'-75', 8325'-26', 8326'-27', 8330'-31' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 3122 GAL WF120 LINEAR PAD, 6311 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 32807 GAL YF116ST+ W/ 109400 # 20/40 SAND @ 1-4 PPG. MTP 6279 PSIG. MTR 53.2 BPM. ATP 4989 PSIG. ATR 40.9 BPM. ISIP 3100 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 8060'. PERFORATE MPR FROM 7925'-26', 7930'-31', 7936'-37', 7943'-44', 7953'-54', 7961'-62', 7968'-69', 7988'-89', 8021'-22', 8037'-38', 8043'-44', 8044'-45' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6323 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 29662 GAL YF116ST+ W/ 106000 # 20/40 SAND @ 1-5 PPG. MTP 6301 PSIG. MTR 52.7 BPM. ATP 5478 PSIG. ATR 43.6 BPM. ISIP 3800 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 7895'. PERFORATE MPR FROM 7716'-17', 7726'-27', 7732'-33', 7749'-50', 7793'-94', 7800'-01', 7825'-26', 7832'-33', 7848'-49', 7866'-67', 7875'-76' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6318 GAL WF120 LINEAR W/1# & 1.5 20/40 SAND, 27707 GAL YF116ST+ W/ 100800 # 20/40 SAND @ 1-5 PPG. MTP 6049 PSIG. MTR 51.9 BPM. ATP 4752 PSIG. ATR 42.2 BPM. ISIP 2300 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7690'. PERFORATE U/MPR FROM 7580'-81', 7584'-85', 7585'-86', 7604'-05', 7618'-19', 7626'-27', 7636'-37', 7650'-51', 7651'-52', 7664'-65', 7671'-72', 7672'-73' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6323 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 33792 GAL YF116ST+ W/120400 # 20/40 SAND @ 1-5 PPG. MTP 5956 PSIG. MTR 52 BPM. ATP 4446 PSIG. ATR 45.6 BPM. ISIP 2400 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7570'. PERFORATE UPR FROM 7296'-97', 7315'-16', 7360'-61', 7389'-90', 7410'-11', 7419'-20', 7434'-35', 7474'-75', 7495'-96', 7504'-05', 7518'-19', 7528'-29' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6310 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 23193 GAL YF116ST+ W/ 84600 # 20/40 SAND @ 1-5 PPG. MTP 6025 PSIG. MTR 52.2 BPM. ATP 4980 PSIG. ATR 41.5 BPM. ISIP 2800 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 7270'. PERFORATE UPR FROM 7003'-04', 7011'-12', 7051'-52', 7058'-59', 7089'-90', 7108'-09', 7119'-20', 7131'-32', 7152'-53', 7203'-04', 7223'-24', 7251'-52' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6293 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 25315 GAL YF116ST+ W/ 91300 # 20/40 SAND @ 1-5 PPG. MTP 6297 PSIG. MTR 52.6 BPM. ATP 4560 PSIG. ATR 43.9 BPM. ISIP 2800 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6960'. PERFORATE NH/UPR FROM 6758'-59', 6774'-75', 6775'-76', 6786'-87', 6800'-01', 6801'-02', 6837'-38', 6842'-43', 6858'-59', 6876'-77', 6922'-23', 6935'-36' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 6309 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 30046 GAL YF116ST+ W/ 108500 # 20/40 SAND @ 1-5 PPG. MTP 5574 PSIG. MTR 52.3 BPM. ATP 4132 PSIG. ATR 44.3 BPM. ISIP 2500 PSIG. RD SCHLUMBERGER.

RUWL. SET 6K CFP AT 6715'. PERFORATE NH FROM 6445'-46', 6468'-69', 6518'-19', 6561'-62', 6573'-74', 6582'-83', 6593'-94', 6617'-18', 6627'-28', 6680'-81', 6686'-87', 6687'-88' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 6328 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 27838 GAL YF116ST+ W/101000 # 20/40 SAND @ 1-5 PPG. MTP 6175 PSIG. MTR 51.4 BPM. ATP 4432 PSIG. ATR 42.3 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER. SDFN.

09-06-2008 **Reported By** WHITEHEAD

DailyCosts: Drilling	$0	**Completion**	$353,811	**Daily Total**	$353,811
Cum Costs: Drilling	$694,102	**Completion**	$576,114	**Well Total**	$1,270,216

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	13	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6244-8903 **PKR Depth :** 0.0

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 6K CFP AT 6405'. PERFORATE Ba FROM 6244'-45', 6256'-57', 6264'-65', 6285'-86', 6311'-12', 6318'-19', 6325'-26', 6335'-36', 6341'-42', 6342'-43', 6347'-48', 6365'-66' @ 3 SPF @ 120° PHASING. STUCK TOOLS @ 4800'. UNABLE TO WORK FREE. PULL OUT OF ROPE SOCKET. RDWL. RD SCHLUMBERGER. SDFN.

FLOWED 18 HRS ON 24/64" CHOKE. FCP 300 PSIG. 37 BFPH, RECOVERED 635 BLW. 9279 BLWTR.

09-07-2008 **Reported By** WHITEHEAD

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0
Cum Costs: Drilling	$694,102	**Completion**	$576,114	**Well Total**	$1,270,216

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	14	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6244-8903 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description

06:00 FLOWED 24 HRS ON 32/64" CHOKE. FCP 50 PSIG. 4 BFPH, RECOVERED 223 BLW. 9056 BLWTR.

09-08-2008 **Reported By** WHITEHEAD

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0
Cum Costs: Drilling	$694,102	**Completion**	$576,114	**Well Total**	$1,270,216

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	15	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6244-8903 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS ON 32/64" CHOKE. FCP 50 PSIG. 5 BFPH, RECOVERED 105 BLW. 8951 BLWTR.

09-09-2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$1,800	**Daily Total**	$1,800
Cum Costs: Drilling	$694,102	**Completion**	$577,914	**Well Total**	$1,272,016

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	16	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6244-8903 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS ON 32/64" CHOKE. FCP 50 PSIG. 3 BFPH, RECOVERED 72 BLW. 8879 BLWTR.

09-10-2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$1,800	**Daily Total**	$1,800
Cum Costs: Drilling	$694,102	**Completion**	$579,714	**Well Total**	$1,273,816

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	17	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6244-8903 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00			FLOWED 24 HRS ON 32/64" CHOKE. FCP 50 PSIG. 3 BFPH, RECOVERED 56 BLW. 8823 BLWTR.

09-11-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$35,862	**Daily Total**	$35,862
Cum Costs: Drilling	$694,102	**Completion**	$615,576	**Well Total**	$1,309,678

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	17	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 6244-8903 **PKR Depth :** 0.0

Activity at Report Time: PREP TO FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FCP 50 PSIG. MIRUSU. ND FRAC VALVE. NU 4 BOPE. RIH WITH 3-7/8" OVERSHOT W/3-1/8" GRAPPLE, BUMPER SUB & JARS TO TOP OF FISH @ 6374'. ENGAGED FISH. POH. RECOVERED FISH (ONE PORT PLUG MISSING FROM GUN). RU CUTTERS WIRELINE. SET CFP @ 6390'. POH. RDWL. ND BOP. NU FRAC VALVE. SDFN.

09-13-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$143,881	**Daily Total**	$143,881
Cum Costs: Drilling	$694,102	**Completion**	$759,458	**Well Total**	$1,453,560

MD	9,110	TVD	9,110	Progress	0	Days	18	MW	0.0	Visc	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: DRILL PLUGS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 720 PSIG. MIRU SCHLUMBERGER, FRAC DOWN CASING W/ 6282 GAL WF120 LINEAR W/1# & 1.5# 20/40 SAND, 14391 GAL YF116ST+ W/ 49200 # 20/40 SAND @ 1-4 PPG. MTP 6654 PSIG. MTR 52.4 BPM. ATP 4796 PSIG. ATR 44.9 BPM. ISIP 2545 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 6185'. PERFORATE Ba FROM 6057'-58', 6068'-69', 6074'-75', 6091'-92', 6098'-99', 6114'-15', 6120'-21', 6133'-34', 6156'-58', 6163'-65' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 6313 GAL WF120 LINEAR W/1# & 1.5 20/40 SAND, 27860 GAL YF116ST+ W/ 67200 # 20/40 SAND @ 1-4 PPG. MTP 6046 PSIG. MTR 52.5 BPM. ATP 4310 PSIG. ATR 48.7 BPM. ISIP 1720 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 6005'. PERFORATE Ca FROM 5745'-48', 5757'-58', 5779'-80', 5807'-08', 5814'-16', 5883'-84', 5896'-97', 5942'-43', 5950'-51', 5968'-69' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 4280 GAL WF120 LINEAR W/1# & 1.5 20/40 SAND, 20375 GAL YF116ST+ W/ 69500 # 20/40 SAND @ 1-4 PPG. MTP 6706 PSIG. MTR 52.0 BPM. ATP 4106 PSIG. ATR 47.3 BPM. ISIP 1850 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 5650'. PERFORATE Ca FROM [MISSED] 5295'-97', 5311'-13', 5369'-70', 5382'-83', 5404'-05', 5426'-27', 5465'-66', 5521'-22', 5617'-18' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 4234 GAL WF120 LINEAR W/1# & 1.5 20/40 SAND, 20173 GAL YF116ST+ W/ 69700 # 20/40 SAND @ 1-4 PPG. MTP 6275 PSIG. MTR 50.4 BPM. ATP 4782 PSIG. ATR 47.0 BPM. ISIP 2350 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CFP AT 5215'. PERFORATE Pp FROM [MISSED] 5139'-40', 5149'-51', 5163'-65', 5172'-74', 5180'-82', 5189'-91' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING W/ 4236 GAL WF120 LINEAR W/1# & 1.5 20/40 SAND, 25532 GAL YF116ST+ W/ 87800 # 20/40 SAND @ 1-4 PPG. MTP 5399 PSIG. MTR 52.7 BPM. ATP 3653 PSIG. ATR 48.5 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER. RUWL. SET 6K CBP AT 5044'. RDWL. SICP 0 PSIG. ND TREE. NU BOP RIH W/BIT & PUMP OFF SUB TO 5044'. RU TO DRILL PLUGS. SDFN.

09-16-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	Completion	$81,625	Daily Total	$81,625
Cum Costs: Drilling	$694,102	Completion	$841,083	Well Total	$1,535,185

MD	9,110	TVD	9,110	Progress	0	Days	19	MW	0.0	Visc	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 5044', 5215', 5650', 6005', 6185', 6390', 6405', 6715', 6960', 7270', 7570', 7690', 7895', 8060', 8355', 8635' & 8903'. RIH. CLEANED OUT TO 9000'. LANDED TUBING @ 6754' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. FLOWED 12 HRS. 24/64" CHOKE. FTP 950 PSIG. CP 1000 PSIG. 60 BFPH. RECOVERED 770 BLW. 12630 BLWTR. TUBING DETAIL LENGTH

PUMP OFF BIT SUB 0.91'
1 JT 2-3/8" 4.7# N-80 TBG 31.22'
XN NIPPLE 1.30'
210 JTS 2-3/8" 4.7# N-80 TBG 6707.43'
BELOW KB 13.00'
LANDED @ 6753.86.11' KB

09-17-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$3,200	**Daily Total**	$3,200
Cum Costs: Drilling	$694,102	**Completion**	$844,283	**Well Total**	$1,538,385

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	20	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TESTING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64 FTP 900 PSIG. CP 1700 PSIG. 52 FPH. RECOVERED 1272 BLW. 11362 BLWTR.

09-18-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$2,795	**Daily Total**	$2,795
Cum Costs: Drilling	$694,102	**Completion**	$847,078	**Well Total**	$1,541,180

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	21	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 850 PSIG. CP 2000 PSIG. 44 BFPH. RECOVERED 1080 BLW. 10282 BLWTR.

09-19-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$2,795	**Daily Total**	$2,795
Cum Costs: Drilling	$694,102	**Completion**	$849,873	**Well Total**	$1,543,975

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	22	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 900 PSIG. CP 1950 PSIG. 39 BFPH. RECOVERED 956 BLW. 9326 BLWTR.

09-20-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$3,480	**Daily Total**	$3,480
Cum Costs: Drilling	$694,102	**Completion**	$853,353	**Well Total**	$1,547,455

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	23	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 925 PSIG. CP 1800 PSIG. 36 BFPH. RECOVERED 874 BLW. 8452 BLWTR.

09-21-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$2,795	**Daily Total**	$2,795
Cum Costs: Drilling	$694,102	**Completion**	$856,148	**Well Total**	$1,550,250

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	24	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 900 PSIG. CP 1950 PSIG. 32 BFPH. RECOVERED 844 BLW. 7616 BLWTR.

09-22-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$2,795	**Daily Total**	$2,795
Cum Costs: Drilling	$694,102	**Completion**	$858,943	**Well Total**	$1,553,045

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	25	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 850 PSIG. CP 1750 PSIG. 30 BFPH. RECOVERED 742 BLW. 6874 BLWTR.

09-23-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$2,795	**Daily Total**	$2,795
Cum Costs: Drilling	$694,102	**Completion**	$861,738	**Well Total**	$1,555,840

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	26	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE FTP 850 PSIG. CP 1650 PSIG. 28 BFPH. RECOVERED 678 BLW. 6194 BLWTR.

09-24-2008 **Reported By** HISLOP

DailyCosts: Drilling	$0	**Completion**	$2,795	**Daily Total**	$2,795
Cum Costs: Drilling	$694,102	**Completion**	$864,533	**Well Total**	$1,558,635

MD	9,110	**TVD**	9,110	**Progress**	0	**Days**	27	**MW**	0.0 **Visc** 0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' - 8903' **PKR Depth :** 0.0

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 21 HRS. 24/64" CHOKE. FTP 800 PSIG. CP 1450 PSIG. 24 BFPH. RECOVERED 528 BLW. 5666 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 9/23/08

09-30-2008 **Reported By** DUANE COOK

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0
Cum Costs: Drilling	$694,102	**Completion**	$864,533	**Well Total**	$1,558,635

MD	9,110	TVD	9,110	Progress	0	Days	28	MW	0.0	Visc	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' – 8903' **PKR Depth :** 0.0

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION – OPENING PRESSURE: TP 900 PSIG & CP 1950 PSIG. TURNED WELL OVER TO QUEST STAR SALES AT 11:00 HRS, 9/29/08. FLOWED 370 MCFD RATE ON 16/64" CHOKE. STATIC 394. QUEST STAR METER #7885.

10-01-2008 Reported By ROGER DART

DailyCosts: Drilling	$0	Completion	$0	Daily Total	$0
Cum Costs: Drilling	$694,102	Completion	$864,533	Well Total	$1,558,635

MD	9,110	TVD	9,110	Progress	0	Days	29	MW	0.0	Visc	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' – 8903' **PKR Depth :** 0.0

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 573 MCF, 35 BC & 300 BW IN 24 HRS ON 16/64" CHOKE, FTP 1350 PSIG, CP 1950 PSIG.

10-02-2008 Reported By ROGER DART

DailyCosts: Drilling	$0	Completion	$0	Daily Total	$0
Cum Costs: Drilling	$694,102	Completion	$864,533	Well Total	$1,558,635

MD	9,110	TVD	9,110	Progress	0	Days	30	MW	0.0	Visc	0.0

Formation : MESAVERDE/WASATCH **PBTD :** 9065.0 **Perf :** 5139' – 8903' **PKR Depth :** 0.0

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 809 MCF, 20 BC & 300 BW IN 24 HRS ON 16/64" CHOKE, FTP 1250 PSIG, CP 1900 PSIG.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ DRY ☐ OTHER

7. UNIT or CA AGREEMENT NAME:

b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

8. WELL NAME and NUMBER: East Chapita 47-16

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-39061

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 824-5526

10 FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 2160' FNL & 2001' FEL 40.037275 LAT 109.329656 LON
AT TOP PRODUCING INTERVAL REPORTED BELOW: Same
AT TOTAL DEPTH: Same

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 16 9S 23E S

12. COUNTY: Uintah

13. STATE: UTAH

14. DATE SPUDDED: 5/16/2008

15. DATE T.D. REACHED: 7/20/2008

16. DATE COMPLETED: 9/29/2008 ABANDONED ☐ READY TO PRODUCE ☑

17. ELEVATIONS (DF, RKB, RT, GL): 4997' NAT GL

18. TOTAL DEPTH: MD 9,110 TVD

19. PLUG BACK T.D.: MD 9,065 TVD

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
RST/CBL/CCL/VDL/GR

23.
WAS WELL CORED? NO ☑ YES ☐ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☑ YES ☐ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4	9-5/8 J-55	36.0	0	2,447		700		0	
7-7/8	4-1/2 N-80	11.6	0	9,106		1805		500	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	6,754							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Wasatch/Mesaverde	5,149	8,903		
(B)				
(C)				
(D)				

27. PERFORATION RECORD 5149

INTERVAL (Top/Bot - MD)		SIZE	NO. HOLES	PERFORATION STATUS
8,693	8,903		3	Open ☐ Squeezed ☐
8,389	8,594		3	Open ☐ Squeezed ☐
8,091	8,331		3	Open ☐ Squeezed ☐
7,925	8,045		3	Open ☐ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
8693-8903	39,200 GALS GELLED WATER & 99,700# 20/40 SAND
8389-8594	37,996 GALS GELLED WATER & 104,500# 20/40 SAND
8091-8331	42,405 GALS GELLED WATER & 109,400# 20/40 SAND

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS: Producing

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OCT 30 2008
DIV. OF OIL, GAS & MINING

(5/2000)

(CONTINUED ON BACK)

31. INITIAL PRODUCTION — **INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
9/29/2008	10/6/2008	24		18	553	362	Flows

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
16/64"	1,025	1,700					18	553	362	Producing

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Wasatch/Mesaverde	5,149	8,903		Green River	1,776
				Mahogany	2,404
				Uteland Butte	4,556
				Wasatch	4,681
				Chapita Wells	5,279
				Buck Canyon	5,925
				Price River	6,840
				Middle Price River	7,629
				Lower Price River	8,398
				Sego	8,934

35. ADDITIONAL REMARKS (Include plugging procedure)

See attached page for additional information.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 10/29/2008

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

East Chapita 47-16 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

7716-7876	3/spf
7580-7673	3/spf
7296-7529	3/spf
7003-7252	3/spf
6758-6936	3/spf
6445-6688	3/spf
6244-6366	3/spf
6057-6165	3/spf
5745-5969	3/spf
5311-5618	3/spf
5149-5191	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

7925-8045	36,150 GALS GELLED WATER & 106,000# 20/40 SAND
7716-7876	34,190 GALS GELLED WATER & 100,800# 20/40 SAND
7580-7673	40,280 GALS GELLED WATER & 120,400# 20/40 SAND
7296-7529	29,668 GALS GELLED WATER & 84,600# 20/40 SAND
7003-7252	31,773 GALS GELLED WATER & 91,300# 20/40 SAND
6758-6936	36,355 GALS GELLED WATER & 108,500# 20/40 SAND
6445-6688	34,166 GALS GELLED WATER & 101,000# 20/40 SAND
6244-6366	20,673 GALS GELLED WATER & 49,200# 20/40 SAND
6057-6165	34,173 GALS GELLED WATER & 67,200# 20/40 SAND
5745-5969	24,655 GALS GELLED WATER & 69,500# 20/40 SAND
5311-5618	24,407 GALS GELLED WATER & 69,700# 20/40 SAND
5149-5191	29,768 GALS GELLED WATER & 87,800# 20/40 SAND

Perforated the Lower Price River from 8693-94', 8705-06', 8724-25', 8730-31', 8743-44', 8754-55', 8772-73', 8781-82', 8813-14', 8828-29', 8846-47', 8884-85', 8901-02', 8902-03' w/ 3 spf.

Perforated the Lower Price River from 8389-90', 8407-08', 8419-20', 8442-43', 8460-61', 8497-98', 8505-06', 8516-17', 8527-28', 8548-49', 8574-75', 8593-94' w/ 3 spf.

Perforated the Middle Price River from 8091-92', 8104-05', 8119-20', 8148-49', 8190-91', 8213-14', 8249-50', 8250-51', 8274-75', 8325-26', 8326-27', 8330-31' w/ 3 spf.

Perforated the Middle Price River from 7925-26', 7930-31', 7936-37', 7943-44', 7953-54', 7961-62', 7968-69', 7988-89', 8021-22', 8037-38', 8043-44', 8044-45' w/ 3 spf.

Perforated the Middle Price River from 7716-17', 7726-27', 7732-33', 7749-50', 7793-94', 7800-01', 7825-26', 7832-33', 7848-49', 7866-67', 7875-76' w/ 3 spf.

Perforated the Upper/Middle Price River from 7580-81', 7584-85', 7585-86', 7604-05', 7618-19', 7626-27', 7636-37', 7650-51', 7651-52', 7664-65', 7671-72', 7672-73' w/ 3 spf.

Perforated the Upper Price River from 7296-97', 7315-16', 7360-61', 7389-90', 7410-11', 7419-20', 7434-35', 7474-75', 7495-96', 7504-05', 7518-19', 7528-29' w/ 3 spf.

Perforated the Upper Price River from 7003-04', 7011-12', 7051-52', 7058-59', 7089-90', 7108-09', 7119-20', 7131-32', 7152-53', 7203-04', 7223-24', 7251-52' w/ 3 spf.

Perforated the North Horn/Upper Price River from 6758-59', 6774-75', 6775-76', 6786-87', 6800-01', 6801-02', 6837-38', 6842-43', 6858-59', 6876-77', 6922-23', 6935-36' w/ 3 spf.

Perforated the North Horn from 6445-46', 6468-69', 6518-19', 6561-62', 6573-74', 6582-83', 6593-94', 6617-18', 6627-28', 6680-81', 6686-87', 6687-88' w/ 3 spf.

Perforated the Ba from 6244-45', 6256-57', 6264-65', 6285-86', 6311-12', 6318-19', 6325-26', 6335-36', 6341-42', 6342-43', 6347-48', 6365-66' w/ 3 spf.

Perforated the Ba from 6057-58', 6068-69', 6074-75', 6091-92', 6098-99', 6114-15', 6120-21', 6133-34', 6156-58', 6163-65' w/ 3 spf.

Perforated the Ca from 5745-48', 5757-58', 5779-80', 5807-08', 5814-16', 5883-84', 5896-97', 5942-43', 5950-51', 5968-69' w/ 3 spf.

Perforated the Ca from 5311-13', 5369-70', 5382-83', 5404-05', 5426-27', 5465-66', 5521-22', 5617-18' w/ 3 spf.

Perforated the Pp from 5149-51', 5163-65', 5172-74', 5180-82', 5189-91' w/ 3 spf.

FORM 7

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: East Chapita 47-16

API number: 4304739061

Well Location: QQ SWNE Section 16 Township 9S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078 Phone: (435) 781-9111

Drilling contractor: ASPEN DRILLING

Address: 560 S. COMMERCIAL DR. UNIT #1

city GRAND JUNCTION state CO zip 81505 Phone: (970) 242-9592

Water encountered (attach additional pages as needed):

DEPTH		VOLUME	QUALITY
FROM	TO	(FLOW RATE OR HEAD)	(FRESH OR SALTY)
		NO WATER	DRILLED WITH FULID

Formation tops: (Top to Bottom)

1 _____ 2 _____ 3 _____

4 _____ 5 _____ 6 _____

7 _____ 8 _____ 9 _____

10 _____ 11 _____ 12 _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 10/29/2008

(5/2000)

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: East Chapita 47-16

2. NAME OF OPERATOR: EOG RESOURCES, INC.

9. API NUMBER: 43-047-39061

3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078

PHONE NUMBER: (435) 781-9145

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2160 FNL - 2001 FEL 40.037275 LAT 109.329656 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 16 9S 23E S.L.B. & M

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: _____	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Site Facility Diagram
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Attached please find a site facility diagram.

NAME (PLEASE PRINT) Mickenzie Thacker TITLE Operations Clerk

SIGNATURE Mickenzie Thacker DATE 11/17/2008

(This space for State use only)

RECEIVED
NOV 19 2008
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

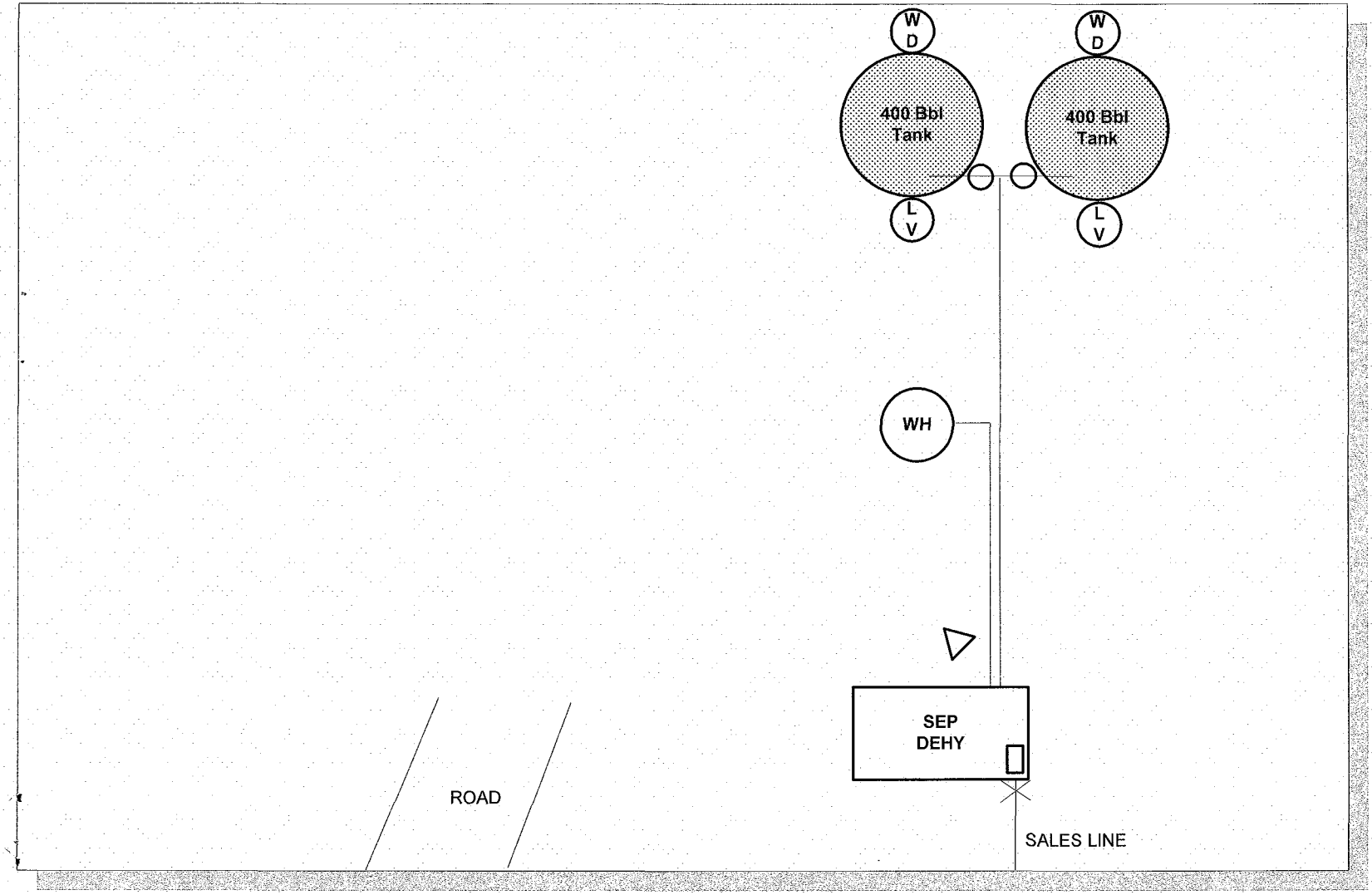
eog resources
Site Facility Diagram

Well Name: EAST CHAPITA 47-16
1/4 1/4:SW/NE Sec: 16 T:9S R:23E
County:UINTAH State:UTAH
Lease: ML-47045

Site facility diagrams & site security plans are located at the Vernal office in Vernal, Utah. The office is located at 1060 East Hwy 40 and normal business hours are 7:00 a.m. to 4:30 p.m. Mon -Thurs and 7:00 a.m. to 1:00 p.m. fridays.

Valve	Production Phase	Sales Phase	Water Drain
PV	O	SC	SC
LV	SC	O	SC
WD	SC	SC	O

DATED 10/29/2008



Abbreviations

AM= Allocation Meter
AR = Access Road
CHT = Chemical Tank
COMP = Compressor
CON = Condensor
CT = Condensate Tank
DL = Dump Line
EP = Electrical Panel
ET = Emergency Tank
FW = Firewall
LACT = LACT Unit
LH = Line Heater
LV = Load Valve
MAN = Manifold
MB = Methanol Bath
O = Open
PL = Production Line
PP = Power Pole
PT = Propane Tank
PU = Pumping Unit
PV = Production Valve
PW = Produced Water
RL = Recycle Line
RP = Recycle Pump
RV = Recycle Valve
SC = Sealed Closed
SGS = Sales Gas Scrubber
SL = Sales Line
SM = Sales Meter
SO = Sealed Open
SP = Separator
SV = Sales Valve
T = Treater
TP = Trace Pump
WD = Water Drain
WDP = Water Disposal Pump
WFP = Water Flood Pump
WH = Wellhead

---------- = Buried Line
_____ = Unburied Line

= Meter Display

= Meter Tube

= Production Valve

= Valve

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47045

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: East Chapita 47-16

2. NAME OF OPERATOR: EOG RESOURCES, INC.

9. API NUMBER: 43-047-39061

3. ADDRESS OF OPERATOR: 1060 East Highway 40 Vernal UT 84078

PHONE NUMBER: (435) 781-9145

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch/Mesaverde

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2160 FNL - 2001 FEL 40.037275 LAT 109.329656 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 16 9S 23E S.L.B. & M

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☑ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed in November 2008.

NAME (PLEASE PRINT) Mickenzie Thacker TITLE Operations Clerk

SIGNATURE Mickenzie Thacker DATE 1/14/2009

(This space for State use only)

RECEIVED
JAN 2 0 2009
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: ML 47045

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
E CHAPITA 47-16

2. NAME OF OPERATOR:
EOG Resources, Inc.

9. API NUMBER:
43047390610000

3. ADDRESS OF OPERATOR:
600 17th Street, Suite 1000 N , Denver, CO, 80202

PHONE NUMBER:
435 781-9111 Ext

9. FIELD and POOL or WILDCAT:
NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2160 FNL 2001 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNE Section: 16 Township: 09.0S Range: 23.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 4/9/2012	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Measurement variance propo

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests authorization to measure and allocate produced gas, condensate and water production as per the attached proposal.

Approved by the Utah Division of Oil, Gas and Mining

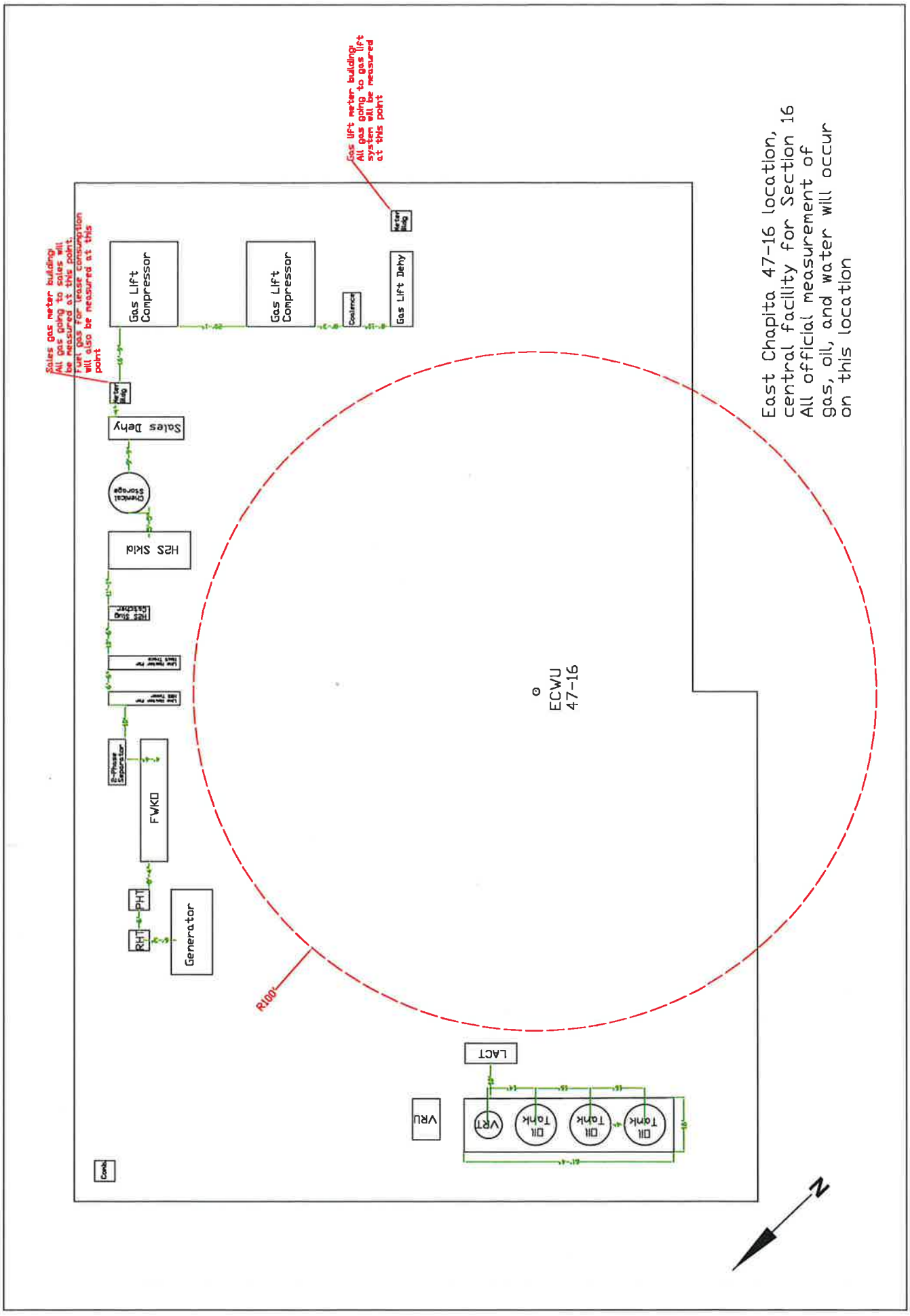
Date: May 11, 2012

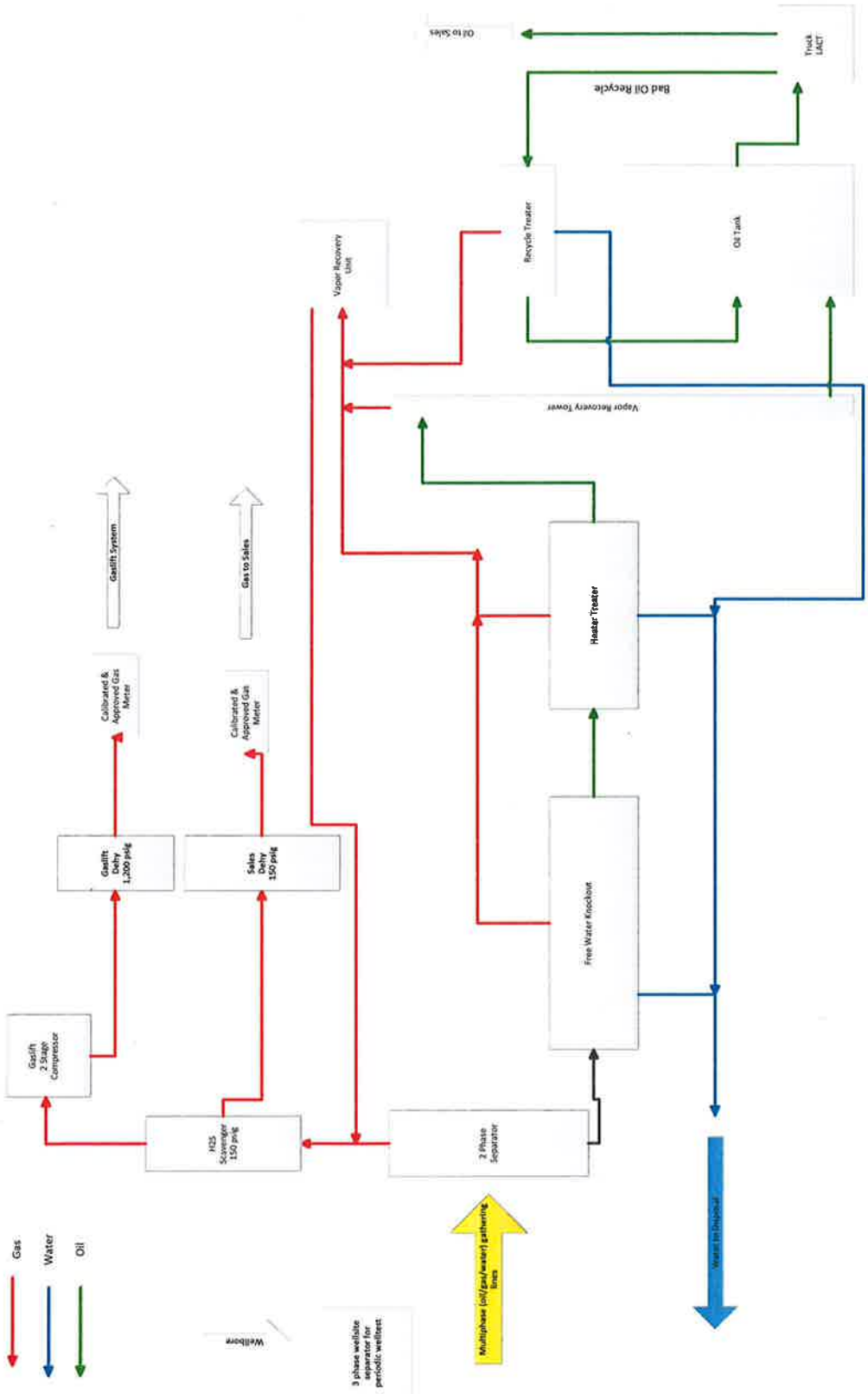
By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mickenzie Gates	435 781-9145	Operations Clerk
SIGNATURE		**DATE**
N/A		4/9/2012

RECEIVED: Apr. 09, 2012

Sundry Number: 24607 API Well Number: 43047390610000




Oil to Sales
Truck LACT
Bad Oil Recycle
Recycle Treater
Oil Tank
Vapor Recovery Unit
Vapor Recovery Tower
Gaslift System
Gas to Sales
Heater Treater
Calibrated & Approved Gas Meter
Calibrated & Approved Gas Meter
Gaslift Dehy 1,200 psig
Sales Dehy 150 psig
Free Water Knockout
Gaslift 2 Stage Compressor
H2S Scavenger 150 psig
2 Phase Separator
Gas
Water
Oil
Wellbore
3 phase wellsite separator for periodic wellsites
Multiphase (oil/gas/water) gathering lines
Water to Disposal


Produced Water
Multiphase Gathering
Gas to Sales
59-16
60-16
58-16
57-16
98-16
97-16
66
Start of 6
30-16
48-16
47-16
56-16
101-16
102-16
99-16X
105-16
7-16
31-16
49-16
800-16
Gas Sales
103-16
104-16
50-16
100-16
8-16
106-16
6-16
818-16
Gas Sales
55

EOG Resources, Inc.
1060 E Hwy 40
Vernal, Utah 84078

FedEx
7933 4391 7041

March 14, 2012

Division of Natural Resources
Utah Division of Oil, Gas, and Mining
Attn: Dustin Doucet, Randy Thackery
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

RE: Central Facility - Gathering System
Hydrocarbon Measurement Proposal
Section 16 T9S R23E
Uintah County, Utah

Gentlemen:

EOG Resources has submitted a proposal to the School and Institutional Trust Land Administration (SITLA) to install a Central Production Facility / Gathering System for Lease ML-47045. The facility will be located in the SWNE of Section 16, Township 09 South, Range 23 East, on an expanded East Chapita Wells (ECW) 47-16 well location. As you are aware, we have been producing a couple of the wells (ECW 103-16 and ECW 106-16) in section 16 utilizing gas lift operations to enhance production from the wells and have been encouraged with the results of that operation. Based on that fact, we intend to incorporate gas compression into Central Production Facility where we can process the gas, compress it and then send dry gas back to the wells for enhanced recovery via gas lift operations. All of the gas that we use for gas lift operations will be pulled out of the gathering system prior to the measurement point at the Central Facility. We believe that by moving our operations to a central facility, we can reduce air emissions, lower our operating costs (eliminating water hauling by pumping the water to the Coyote disposal facility located in Section 16), enhance our production and ultimately extend the life of the wells. At this time, we intend to measure all production from Lease ML-47045 at the central facility except for the production from ECW 59-16 well which will be measured on location utilizing the existing orifice meter for gas measurement and tank gauging for condensate and water measurement. Currently, the ECW 59-16 well is the only well in Section 16 that is located north of Coyote Wash and we would have to cross the wash to bring the well into the central facility. Eventually, as we continue to develop the lease we would bring the ECW 59-16 well into the central facility. At this time, we intend to leave the existing separator / dehydrator units on location in order to test our wells.

Therefore, EOG Resources would like to propose the following methods to measure the gas, condensate and water production from the aforementioned lease (except for the ECW 59-16) and

EOG Resources, Inc.
1060 E Hwy 40
Vernal, Utah 84078

the methods that we would like to use to measure and allocate production back to the remaining producing wells in the lease.

Gas Measurement – all gas leaving the lease from the central facility will be measured using an electronic flow meter (EFM) with orifice plate that is compliant with American Gas Association No. 3 (AGA) standards and State of Utah Regulations (R649-2-8). This meter will be calibrated on a quarterly basis.

Allocation Method – In an effort to reduce emissions, we intend to produce the wells directly into the gathering system. At least initially, we intend to leave the existing Separator / Dehydrator unit in place and utilize the existing EFM to test the wells on a quarterly basis. This will allow us to allocate production back to the individual wells based on well tests. Each well test will be run for a minimum of 24 hours. Therefore, we propose to allocate gas production to each well by totalizing the results of the well tests for every well and then utilize the results of each individual well to determine a percentage of the total that each well contributes to the total. We will take that percentage for each well and multiply it times the total production that is measured leaving the lease at the central facility on a daily basis. That gas volume will be allocated back to each well and will be reported on a monthly basis.

Gas Lift Operations – Every well in the lease will be evaluated on a case by case basis as to the viability to add gas lift operations to the well. We would like to propose, that for each well that we decide to convert to gas lift or the wells where we have already installed gas lift operations, to measure the injected gas via an EFM (orifice or v-cone) meter at the well site. Therefore, for each well that has had gas lift installed, the volume used for the percentage calculation for allocation to each well will be determined by subtracting the injected volume (per 24 hour period) from the produced volume that was determined during the well test for each well.

Oil / Condensate / Water Measurement – all condensate produced will be sold at the central facility via a Lease Automatic Custody Transfer (LACT) meter. The LACT meter will be proven on a quarterly basis. All water produced will be measured by a master (turbine) meter at the central facility prior to entering the pipeline that goes to the Coyote Saltwater Disposal Facility that is located within the lease boundary.

Allocation Method – We intend to install turbine meters on the dumps in the existing Separator / Dehydrator unit at each well so that we can accurately measure the condensate and water production from each well during the well tests. Therefore, we propose to allocate condensate and water production to each well by totalizing the results of the well tests for every well and then utilize the results of each individual well to determine a percentage of the total that each well contributes to the total. We will take that condensate percentage from each well and multiply it times the total condensate sold at the central facility per month for the allocated condensate production for each well and take the water percentage from each well and multiply it times water volume that is measured per month via the master meter that is located at the central facility for the allocated water production for each well. Those condensate and water volumes will be allocated back to each well and will be reported on a monthly basis.

eog resources

EOG Resources, Inc.
1060 E Hwy 40
Vernal, Utah 84078

I look forward to hearing from you soon regarding our proposal. If you need any other information from me, I can be reached at (435) 781-9100 (office) or (435) 828-8236 (cell).

Sincerely,

Ed Forsman
Production Engineering Advisor
EOG Resources – Vernal Operations

cc: Ted Kelly – Big Piney Office
Jim Schaefer – Denver Office
Denver file

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES

Operator Account Number: N 9550

Address: 600 17th St., Ste. 1000N

city Denver

state CO zip 80202

Phone Number: (303) 824-5590

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38000	EAST CHAPITA 30-16		SENW	16	9S	23E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
D	16865	18940	5/16/2008			3/12/2013	
Comments:							
						3/12/13	

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39061	EAST CHAPITA 47-16		SWNE	16	9S	23E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
D	16866	18940	5/16/2008			3/12/2013	
Comments:							
						3/12/13	

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39058	EAST CHAPITA 49-16		NWSE	16	9S	23E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
D	16893	18940	6/2/2008			3/12/2013	
Comments:							
						3/12/13	

RECEIVED
MAR 11 2013
DIV. OF OIL, GAS & MINING

ACTION CODES:

- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

Vail Nazzaro
Name (Please Print)

Signature

Senior Regulatory Assistant
Title

3/8/2013
Date

(5/2000)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: ML 47045

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
E CHAPITA 47-16

2. NAME OF OPERATOR:
EOG Resources, Inc.

9. API NUMBER:
43047390610000

3. ADDRESS OF OPERATOR:
600 17th Street, Suite 1000 N , Denver, CO, 80202

PHONE NUMBER:
435 781-9111 Ext

9. FIELD and POOL or WILDCAT:
NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2160 FNL 2001 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNE Section: 16 Township: 09.0S Range: 23.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 7/11/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER:

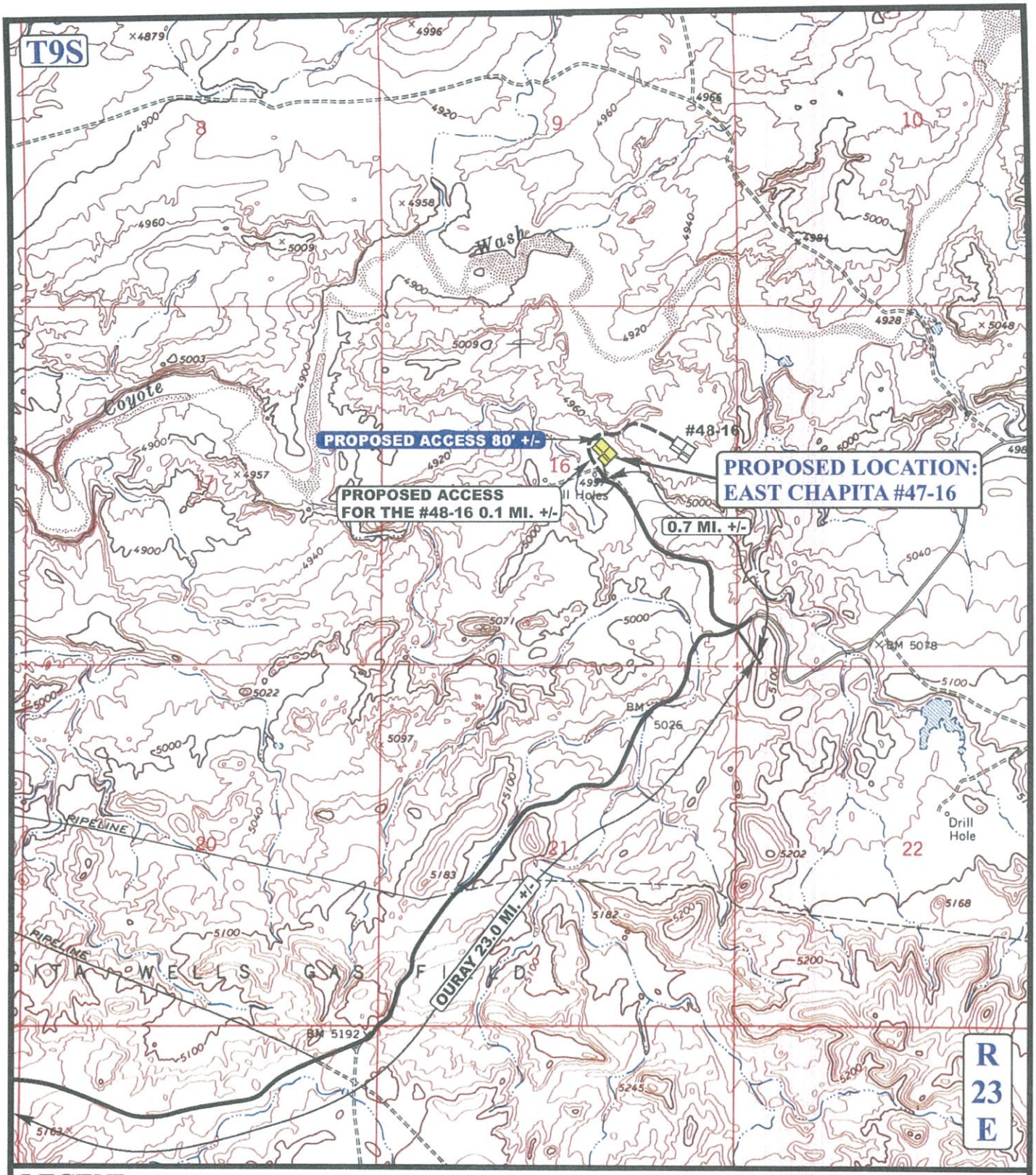
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests authorization to install a Waukesha H24 GSI 530 HP gas engine skid mounted mobile unit or equivalent on the existing well pad. The unit would be set on existing authorized disturbance. There will be no new disturbance. The purpose is to increase production. Initial start up would be upon approval of this sundry. Attached please find the well pad location Topo B and C. An updated site facility diagram will follow post installation.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
July 19, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Donna J Skinner	303 262-9467	Sr. Regulatory Assistant
SIGNATURE		**DATE**
N/A		7/10/2013

RECEIVED: Jul. 10, 2013



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

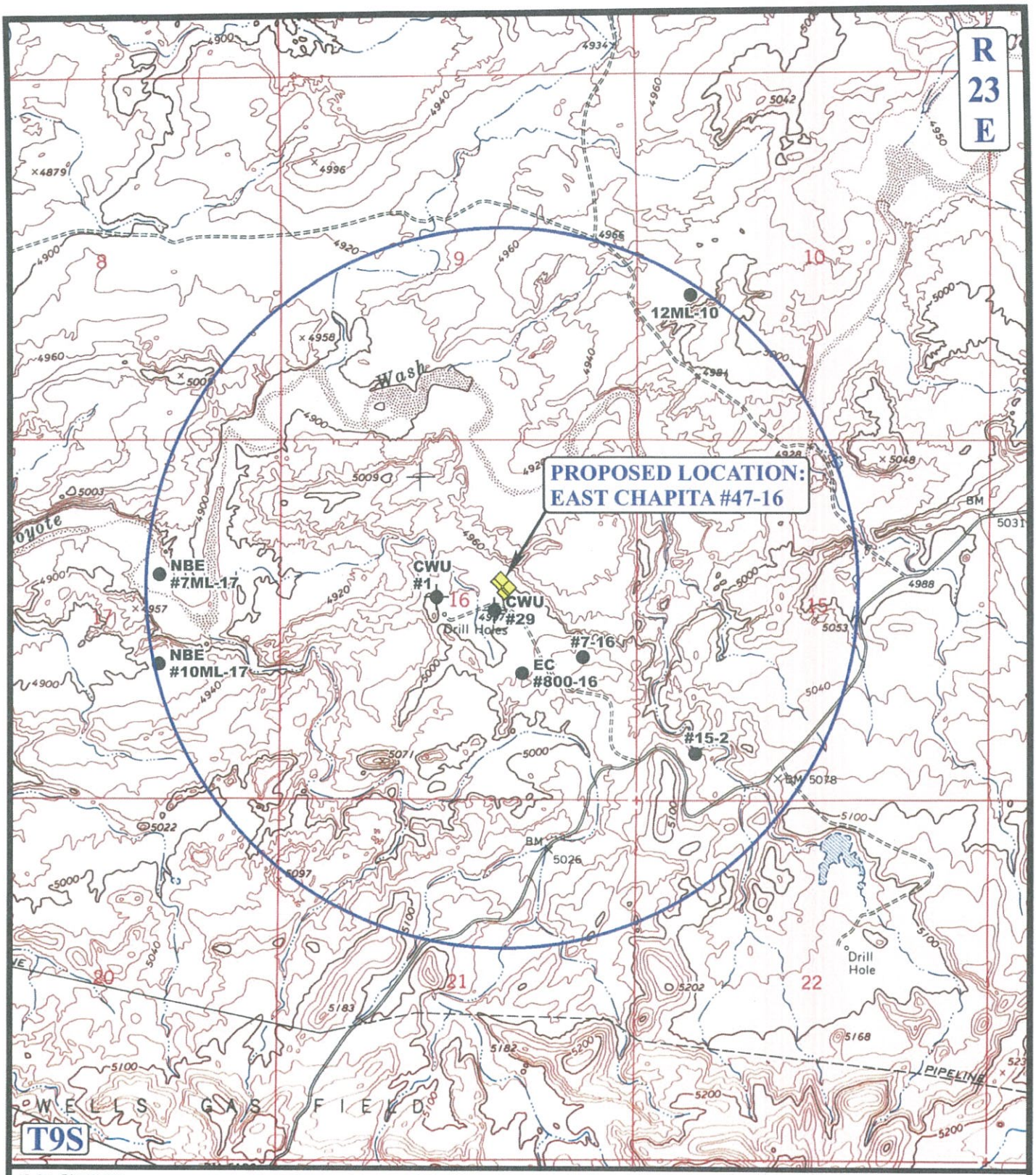
N

EOG RESOURCES, INC.

EAST CHAPITA #47-16
SECTION 16, T9S, R23E, S.L.B.&M.
2160' FNL 2001' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	26 DAY	06 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: S.L.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

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TOPOGRAPHIC MAP | 04 MONTH | 26 DAY | 06 YEAR | C TOPO

SCALE: 1" = 2000' | DRAWN BY: S.L. | REVISED: 00-00-00

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
ML 47045

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
E CHAPITA 47-16

2. NAME OF OPERATOR:
EOG RESOURCES, INC.

9. API NUMBER:
43047390610000

3. ADDRESS OF OPERATOR:
600 17th Street, Suite 1000 N , Denver, CO, 80202

PHONE NUMBER:
435 781-9111 Ext

9. FIELD and POOL or WILDCAT:
NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2160 FNL 2001 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWNE Section: 16 Township: 09.0S Range: 23.0E Meridian: S

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 4/1/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
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	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Compressor

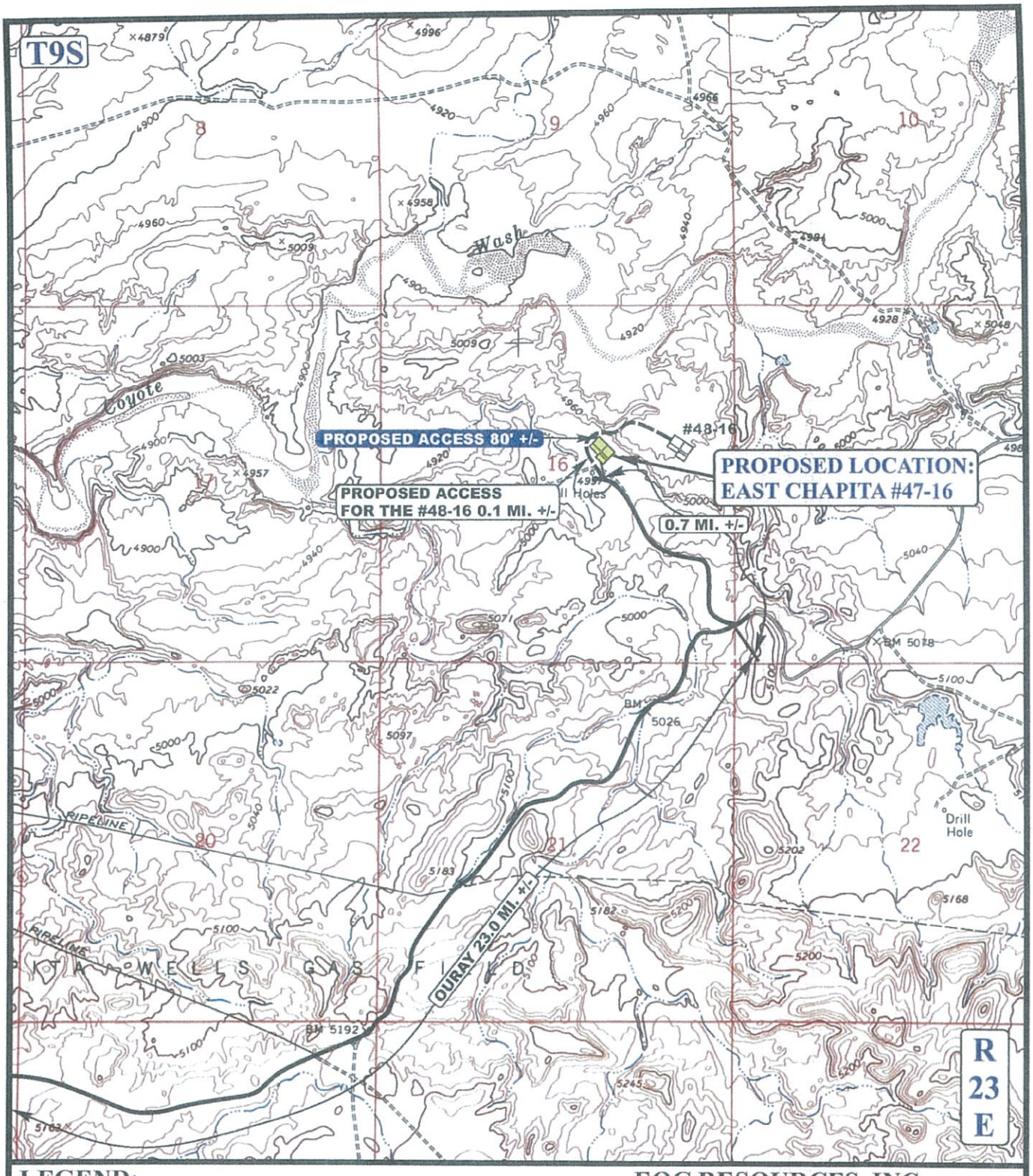
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. submits notification of removal of two Waukesha H24GSI - 530 HP engines from referenced well site and requests authorization to install a Caterpillar 3516 TALE - 1340 HP gas engine or equivalent with a carport type building for weather protection on the existing central production facility site located at E Chapita 47-16. No new surface disturbance will be required. Initial start up will occur on approval. Attached please find the well pad location Topo B and C. An updated Site Facility Diagram will follow post installation.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
March 27, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Donna J Skinner	303 262-9467	Sr. Regulatory Assistant
SIGNATURE		**DATE**
N/A		3/25/2014

RECEIVED: Mar. 25, 2014



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

N

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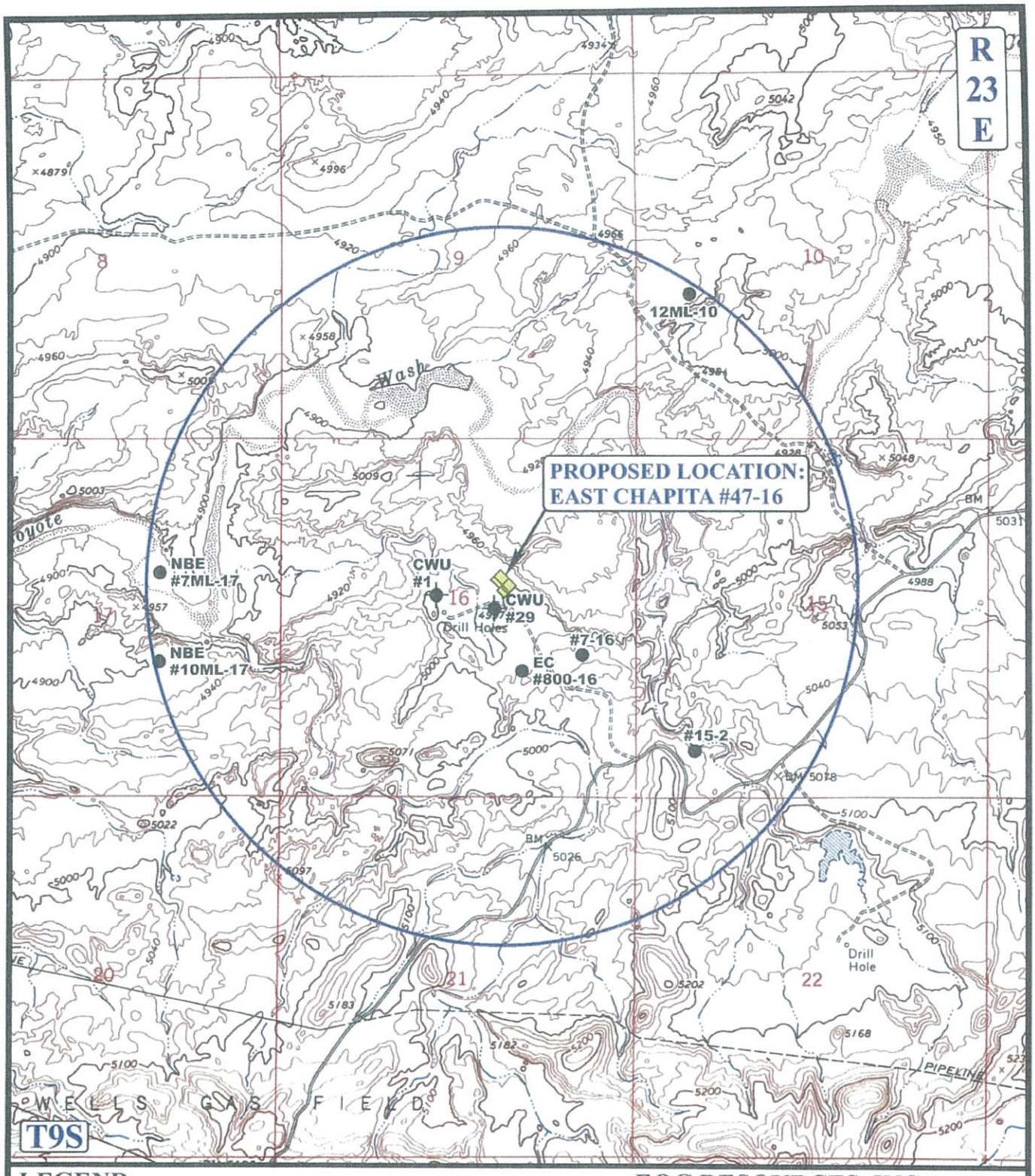
TOPOGRAPHIC MAP | 04 MONTH | 26 DAY | 06 YEAR | B TOPO

SCALE: 1" = 2000' | DRAWN BY: S.L. | REVISED: 00-00-00



LEGEND:

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